



# Hrs Polyclonal Antibody

Cat No: HR1AP4993

For research use only

## Overview

|                       |                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name          | Hrs Polyclonal Antibody                                                                                                                                                                                                                                                                                                                                                                                                |
| Source                | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Applications          | WB,ELISA                                                                                                                                                                                                                                                                                                                                                                                                               |
| Species Reactivity    | Human,Mouse,Rat                                                                                                                                                                                                                                                                                                                                                                                                        |
| Recommended Dilutions |                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Immunogen             |                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Species               | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Storage               | -20°C/1 year                                                                                                                                                                                                                                                                                                                                                                                                           |
| Isotype               |                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Clonality             |                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Concentration         | 1 mg/ml                                                                                                                                                                                                                                                                                                                                                                                                                |
| Observed band         | 85kDa                                                                                                                                                                                                                                                                                                                                                                                                                  |
| GeneID?Human?         | HGS                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Human Swiss-Prot No.  |                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Cellular localization |                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Alternative Names     | HGS; HRS; Hepatocyte growth factor-regulated tyrosine kinase substrate; Hrs; Protein pp110                                                                                                                                                                                                                                                                                                                             |
| Background            | hepatocyte growth factor-regulated tyrosine kinase substrate(HGS) Homo sapiens The protein encoded by this gene regulates endosomal sorting and plays a critical role in the recycling and degradation of membrane receptors. The encoded protein sorts monoubiquitinated membrane proteins into the multivesicular body, targeting these proteins for lysosome-dependent degradation. [provided by RefSeq, Dec 2010]. |