



# eEF1A2 binding protein Rabbit pAb

Cat No: HR1APEA194

For research use only

## Overview

|                       |                                                                                                                                                                                                                                                                  |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name          | eEF1A2 binding protein Rabbit pAb                                                                                                                                                                                                                                |
| Source                | Rabbit                                                                                                                                                                                                                                                           |
| Applications          | WB, IHC                                                                                                                                                                                                                                                          |
| Species Reactivity    | Human,Rat,Mouse,Pg                                                                                                                                                                                                                                               |
| Recommended Dilutions | WB 1:2,000-5,000 IHC 1:200-500                                                                                                                                                                                                                                   |
| Immunogen             |                                                                                                                                                                                                                                                                  |
| Species               | Rabbit                                                                                                                                                                                                                                                           |
| Storage               | PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.                                                                                                                                                          |
| Isotype               | IgG                                                                                                                                                                                                                                                              |
| Clonality             | Polyclonal                                                                                                                                                                                                                                                       |
| Concentration         | 1mg/ml                                                                                                                                                                                                                                                           |
| Observed band         | 115kDa                                                                                                                                                                                                                                                           |
| GeneID?Human?         | 91156                                                                                                                                                                                                                                                            |
| Human Swiss-Prot No.  |                                                                                                                                                                                                                                                                  |
| Cellular localization |                                                                                                                                                                                                                                                                  |
| Alternative Names     | IGFN1 antibody, immunoglobulin-like and fibronectin type III domain containing 1 antibody, EEF1A2BP1 antibody                                                                                                                                                    |
| Background            | Elongation factor 1-alpha 2 is a protein that in humans is encoded by the EEF1A2 gene. This gene encodes an isoform of the alpha subunit of the elongation factor-1 complex, which is responsible for the enzymatic delivery of aminoacyl tRNAs to the ribosome. |