

Nectin 4 Polyclonal Antibody Cat No: HR1AP8758

For research use only

Overview

| Product Name | Nectin 4 Polyclonal Antibody |
|--------------------------|--|
| Source | Rabbit |
| Applications | WB,ELISA |
| Species Reactivity | Human |
| Recommended Dilutions | |
| Immunogen | |
| Species | Rabbit |
| Storage | -20°C/1 year |
| Isotype | |
| Clonality | |
| Concentration | 1 mg/ml |
| Observed band | 55kDa |
| GeneID?Human? | PVRL4 |
| Human Swiss- Prot No. | |
| Cellular localization | |
| Alternative Names | PVRL4; LNIR; PRR4; Poliovirus receptor-related protein 4; Ig superfamily receptor LNIR; Nectin-4 |
| Background | nectin cell adhesion molecule 4(NECTIN4) Homo sapiens This gene encodes a member of the nectin family. The encoded protein contains two immunoglobulin-like (Ig-like) C2-type domains and one Ig-like V-type domain. It is involved in cell adhesion through transhomophilic and -heterophilic interactions. It is a single-pass type I membrane protein. The soluble form is produced by proteolytic cleavage at the cell surface by the metalloproteinase ADAM17/TACE. The secreted form is found in both breast tumor cell lines and breast tumor patients. Mutations in this gene are the cause of ectodermal dysplasia-syndactyly syndrome type 1, an autosomal recessive disorder. Alternatively spliced transcript variants have been found but the full-length nature of the variant has not been determined.[provided by RefSeq, Jan 2011], |