

# Anti-Nectin 4 Antibody

Rabbit polyclonal antibody to Nectin 4  
Catalog # AP60975

## Product Information

---

Application	WB
Primary Accession	<a href="#">Q96NY8</a>
Other Accession	<a href="#">Q8R007</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	55454

## Additional Information

---

Gene ID	81607
Other Names	LNIR; PRR4; Poliovirus receptor-related protein 4; Ig superfamily receptor LNIR; Nectin-4
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Nectin 4. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

## Protein Information

---

Name	NECTIN4 ( <a href="#">HGNC:19688</a> )
Synonyms	LNIR, PRR4, PVRL4
Function	Seems to be involved in cell adhesion through trans- homophilic and -heterophilic interactions, the latter including specifically interactions with NECTIN1. Does not act as receptor for alpha-herpesvirus entry into cells.
Cellular Location	Cell membrane; Single-pass type I membrane protein. Cell junction, adherens junction. Note=Colocalizes with AFDN at cadherin- based adherens junctions (PubMed:11544254)
Tissue Location	Predominantly expressed in placenta. Not detected in normal breast epithelium but expressed in breast carcinoma

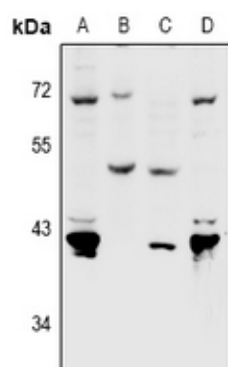
## Background

---

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Nectin 4. The exact sequence is proprietary.

## Images

---



Western blot analysis of Nectin 4 expression in Hela (A), MCF7 (B), MEF (C), PC12 (D) whole cell lysates.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.