

Rabbit anti-Human PVRL4 Polyclonal Antibody | anti-PVRL4 antibody

PVRL4 Antibody

CATALOG # AAA302919	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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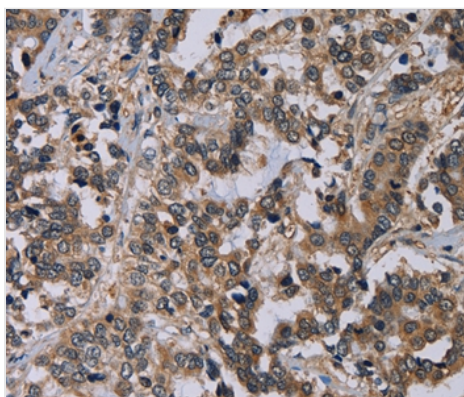
PRODUCT SYNONYMS

PVRL4; Polyclonal Antibody; PVRL4 Antibody; LNIR; PRR4; EDSS1; nectin-4; anti-PVRL4 antibody

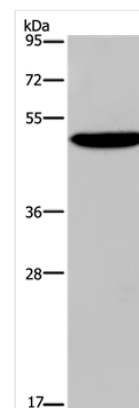
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total PVRL4 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.7 mg/ml (varies by lot)
Sequence Length	510
Applicable Applications for anti-PVRL4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human poliovirus receptor-related 4
Target Name	PVRL4
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/60.


Application Data

Gel: 8%SDS-PAGE Lysate: 40ug SKOV3 cell Primary antibody: 1/350 dilution Secondary antibody dilution: 1/8000 Exposure time: 1 minute

ADDITIONAL INFORMATION

Related Product Information for anti-PVRL4 antibody	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 trans-homophilic 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.
Product Categories/Family for anti-PVRL4 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	222136611
NCBI GeneID	81607
NCBI Accession #	NP_112178.2
NCBI GenBank Nucleotide #	NM_030916.2
UniProt Accession #	Q96NY8; Q96K15; B4DQW3
Molecular Weight	24,341 Da
NCBI Official Full Name	nectin-4
NCBI Official Synonym Full Names	poliovirus receptor-related 4
NCBI Official Symbol	PVRL4
NCBI Official Synonym Symbols	LNIR; PRR4; EDSS1; nectin-4
NCBI Protein Information	nectin-4
UniProt Protein Name	Nectin-4
UniProt Gene Name	PVRL4
UniProt Synonym Gene Names	LNIR; PRR4
UniProt Entry Name	PVRL4_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/pvrl4-antibody-immunohistochemistry-western-blot-elisa/302919>