

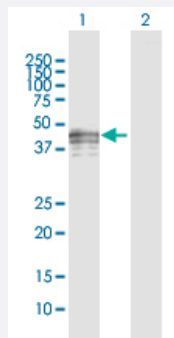
MaxPab®

PVRL3 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00025945-D01

Size 100 uL

Applications

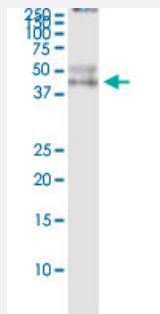


Western Blot (Transfected lysate)

Western Blot analysis of PVRL3 expression in transfected 293T cell line ([H00025945-T03](#)) by PVRL3 MaxPab polyclonal antibody.

Lane 1: PVRL3 transfected lysate(39.7 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of PVRL3 transfected lysate using anti-PVRL3 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with PVRL3 purified MaxPab mouse polyclonal antibody (B01P) ([H00025945-B01P](#)).

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human PVRL3 protein.

Immunogen

PVRL3 (AAH67808.1, 1 a.a. ~ 366 a.a) full-length human protein.

Sequence

MARTLRPSPLCPGGGKAQLSSASLLGAGLLLQPPTPPPLLLLLFPLLLFSRLCGALAGPIVEPHVT
AVWGKNVSLKCLIEVNETITQISWEKIHGKSSQTVAVHHPQYGFVSQGEYQGRVLFKNYSLNDATIT
LHNIGFSDSGKYICKAVTFPLGNAQSSTTVTLVEPTVSLIKGPDSLIDGGNETVAAICIAATGKPVA
HIDWEGDLGEMESTTTSFPNETATIIISQYKLFPTRFARGRRITCVVKHQALEKDIRYSFILDIQYAPEV
SVTGYDGNWVFVGRKGVNLKCNADANPPPFKSVWSRLDGQWPDGLLASDNTLHFVHPLTFNYS
GVYICKVTNSLGQRSDQKVIMISAYNSVASLNC

Host

Rabbit

Reactivity	Human
Interspecies Antigen Sequence	Mouse (93); Rat (94)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

- Immunoprecipitation

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[Protocol Download](#)

Gene Info — PVRL3

Entrez GeneID	25945
GeneBank Accession#	BC067808.1
Protein Accession#	AAH67808.1
Gene Name	PVRL3
Gene Alias	CD113, CDw113, DKFZp566B0846, FLJ90624, PPR3, PRR3, PVRR3, nectin-3
Gene Description	poliovirus receptor-related 3
Omim ID	607147
Gene Ontology	Hyperlink

Gene Summary

Nectins (e.g., PVRL1; MIM 600644) are immunoglobulin-like adhesion molecules that interact with afadin (AF6; MIM 159559). Afadin is an actin filament-binding protein that connects nectins to the actin cytoskeleton. The nectin-afadin system organizes adherens junctions cooperatively with the cadherin (see MIM 192090)-catenin (see MIM 116805) system in epithelial cells.[supplied by OMIM]

Other Designations

nectin 3

Pathway

- [Adherens junction](#)
- [Cell adhesion molecules \(CAMs\)](#)

Disease

- [Cardiovascular Diseases](#)
- [Cleft Lip](#)
- [Cleft Palate](#)
- [Diabetes Mellitus](#)
- [Edema](#)