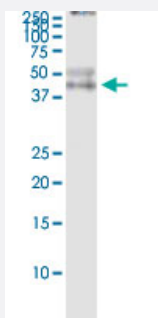# PVRL3 (Human) IP-WB Antibody Pair

Catalog #   H00025945-PW2   Size   1 Set

Applications

Immunoprecipitation of PVRL3 transfected lysate using rabbit polyclonal anti-PVRL3 and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-PVRL3.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Interspecies Antigen Sequence	Mouse (93); Rat (94)
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of PVRL3 transfected lysate using rabbit polyclonal anti-PVRL3 and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-PVRL3.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-PVRL3 (300 ul) 2. Antibody pair for WB: mouse purified polyclonal anti-PVRL3 (50 ug)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- Immunoprecipitation-Western Blot

Protocol Download

Gene Info — PVRL3

Entrez GeneID	25945
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