

Anti-PTPRD antibody (1100-1265) (STJ118159)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

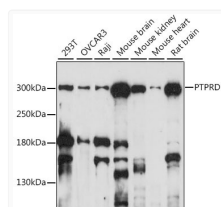
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA: Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 215kDa Observed Mw: 300kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	5789
Gene Symbol	PTPRD
UniProt ID	PTPRD_HUMAN
Immunogen Region	1100-1265
Immunogen Sequence	TAKTAPDVLRTKPAFIGKTN LDGMITVQLPEVPANENIKG YYIIIVPLKKS RGKFIKPWE SPDEMEDELLEISRKRRS IRYGREVELKPYYIAAHFDVL PTEFTLGDDKH YGGFTNKQL QSGQEYVFFVLAVMEHAESK MYATSPYSDPVVSM DLPQP ITDEEE
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1100-1265 of human PTPRD (NP_002830.1).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of various lysates using PTPRD Rabbit polyclonal antibody (STJ118159) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3min.