

Anti-PVR antibody (220-345) (STJ28320)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

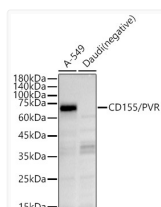
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:100-1:500 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 45kDa Observed Mw: 70kDa
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	5817
Gene Symbol	PVR
UniProt ID	PVR_HUMAN
Immunogen Region	220-345
Immunogen Sequence	TCKVEHESFEKPQLLTVNLT VYYPPEVSISGYDNNWYLGQ NEATLTCDARSNPEPTGYNW STTMGPLPPFAVAQGAQLLI RPVDKPINTTLCNVNTALG ARQAELTVQVKEGPPSEHSG MSRNAI
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 220-345 of human CD155/PVR (NP_006496.4?).

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 CD155/PVR antibody (STJ28320) at 1:400 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.