

Anti-PJVK antibody (290-352) [S5209RM] (STJ11105209)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

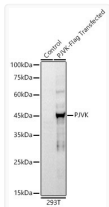
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:2000 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 40kDa Observed Mw: 45kDa
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	494513
Gene Symbol	PJVK
UniProt ID	PJVK_HUMAN
Immunogen Region	290-352
Immunogen Sequence	KEGTHIRVLLNHNIPKGPC ILCGMGNFKRETVYGCFQCS VDGQKYVRLHAVPCFDIWHK RMK
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 290-352 of human PJVK (NP_001036167.1).

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 lysates from wild type (WT) and 293T cells transfected with PJVK, using PJVK Rabbit monoclonal antibody (STJ11105209) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 45s. western blot samples for antibody validation are kindly provided by Dr. Feng Shao, NIBS