

Anti-INPP4B antibody (380-600) (STJ118889)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

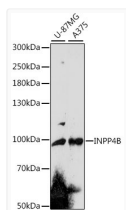
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 105kDa Observed Mw: 98kDa
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	8821
Gene Symbol	INPP4B
UniProt ID	INP4B_HUMAN
Immunogen Region	380-600
Immunogen Sequence	GLRKLHRRFETERRNTGYQF IYSPENTAKAKEVLSNINQ LQPLIATHADLLNSASQHS PDSLKNSLKM LSEKTELFVH AFKDQLVRSALLALYTARPG GILKKPPSPKSSTEESSPQD QPPVMRGQDSIPHHSDYDEE EWDRVWANYGKSLNCIAMV DKLIERDGGSEGGNNDGE KEPSLTDAIPSHPREDWYEQ LYPLILTLKDCMGEVVNRAK Q
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 380-600 of human INPP4B (NP_003857.2).

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 INPP4B Rabbit polyclonal antibody (STJ118889) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 150s.