

Anti-PNMA2 antibody (1-140) (STJ116242)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

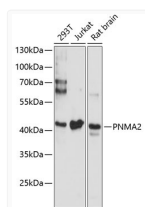
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 42kDa Observed Mw: 41kDa
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	10687
Gene Symbol	PNMA2
UniProt ID	PNMA2_HUMAN
Immunogen Region	1-140
Immunogen Sequence	MALALLEDWCRIMSVDEQKS LMVTGIPADFEEAEIQEV LQ ETLKSLGRYRLLGKIFRKQE NANAVLLELLED TDVSAIPS EVQKGKGVWVKVIFKTPNQDT EFLERLNLFLKEGQTVSGM FRALGQEGVSPATVPCISPE
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-140 of human PNMA2 (NP_009188.1).

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 PNMA2 Rabbit polyclonal antibody (STJ116242) at 1:3000 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 Enhanced Kit. _Exposure time: 90s.