

Anti-PPP2R3B antibody (356-575) (STJ110787)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

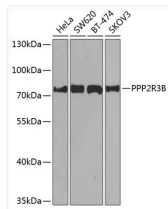
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 65kDa Observed Mw: 80kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

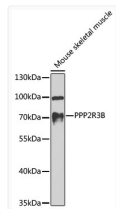
Gene ID	28227
Gene Symbol	PPP2R3B
UniProt ID	P2R3B_HUMAN
Immunogen Region	356-575
Immunogen Sequence	FSGAVTRGRKVKQKEGKISYA DFWWFLISEEDKKTPTSIEY WFRCMDLDGDGALSMFELEY FYEEQCRRLDSMAIEALPFQ DCLCQMLDLVKPRTEGKITL QDLKRCCLANVFFDTFFNIE KYLDHEQKEQISLLRDGDSG GPELSDWEKYAAEYDILVA EETAGEPWEDGFEEALSPVE QKLSALRSPLAQRPFPEAPS PLGAVDLYEYACGDEDELEPL
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 356-575 of human PPP2R3B (NP_037371.2).

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 PPP2R3B Rabbit pAb (STJ110787) at 1:1000 dilution.
 Secondary antibody: HRP-conjugated 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 Enhanced Kit
 Exposure time: 30s.



Western blot analysis of lysates from mouse skeletal muscle, using PPP2R3B Rabbit pAb (STJ110787) at 1:1000 dilution.
 Secondary antibody: HRP-conjugated 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: 30s.