

Anti-UNC13D antibody (891-1090) (STJ115107)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

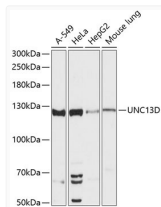
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 123kDa Observed Mw: 123kDa
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	201294
Gene Symbol	UNC13D
UniProt ID	UN13D_HUMAN
Immunogen Region	891-1090
Immunogen Sequence	LIRKYFCSRIQQQAETTSEE LGAVTVKASYRASEQKLRVE LLSASSLLPLDSNGSSDPFV QLTLEPRHEFPPELAARETQK HKKDLHPLFDETFEFLVPAE PCRKAGACLLLTVLDDYDTLG ADDLEGEAFLPLREVPLSG SEEPGEVPTRLPLTYPAPN GDPILQLLEGRKGDREAQVF VRLRRHRAKQASQHALRPAP
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 891-1090 of human UNC13D (NP_954712.1).

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 UNC13D Rabbit polyclonal antibody (STJ115107) at 1:3000 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 Basic Kit. Exposure time: 60s.