

Anti-MAP7D1 antibody (200-460) (STJ118307)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

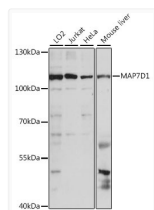
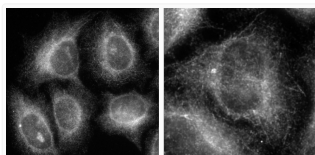
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 93kDa Observed Mw: 110kDa
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	55700
Gene Symbol	MAP7D1
UniProt ID	MA7D1_HUMAN
Immunogen Region	200-460
Immunogen Sequence	QRQKLEKNKERYEAAIQRSV KKTWAEIRQQRWSWAGALHH SSPGHKTSGRCSVS AVNLP KHVDSIINKRLSKSSATLWN SPSRNRSLQLSAWESSIVDR LMTPTLSFLARSRSAVTLPR NGRDQGRGCDPGRGPTWGRA GASLARGPQPDRTHPAAVP VCPRSASASPLTPCSVTRSV HRCAPAGERGERKPNAGGS PAPVRRRPEASPVQKKEKDD KERENEKEKSALARERSLK
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 200-460 of human MAP7D1 (NP_060537.3).

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 MAP7D1 Rabbit polyclonal antibody (STJ118307) at 1:1000 dilution. Secondary antibody: HRP 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: 10s.