Anti-RPL7A antibody (1-165) [S9MR] (STJ11102979)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

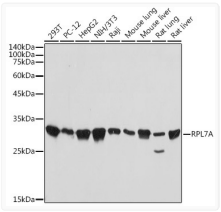
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 30kDa Observed Mw: 32kDa
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	6130
Gene Symbol	RPL7A
UniProt ID	RL7A_HUMAN
Immunogen Region	1-165
Immunogen Sequence	MPKGKKAKGKKVAPAPAVVK KQEAKKVVNPLFEKRPKNFG IGQDIQPKRDLTRFVKWPRY IRLQRQRAILYKRLKVPPAI NQFTQALDRQTATQLLKLAH KYRPETKQEKKQRLLARAEK KAAGKGDVPTKRPPVLRAGV NTVTTLVENKKAQLVVIAHD VDPIE
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-165 of human RPL7A (P62424).

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 extracts of various cell lines, using RPL7A antibody (STJ11102979) 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 Basic Kit. Exposure time: 5s.