

Anti-MRPS18A antibody (97-196) (STJ11105458)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

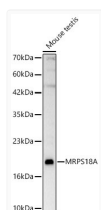
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 22kDa Observed Mw: 22kDa
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	55168
Gene Symbol	MRPS18A
UniProt ID	R18A_HUMAN
Immunogen Region	97-196
Immunogen Sequence	GGMLPRKITGLCQEEHRKIE ECVKMAHRAGLLPNHRPRLP EGVVPKSKPQLNRYLTRWAP GSVKPIYKKGPRWNRVRMPV GSPLL RDNV CYSRTPWKLYH
Specificity	A synthetic peptide corresponding to a sequence within amino acids 97-196 of human MRPS18A (NP_060605.1).

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 lysates from Mouse testis using MRPS18A Rabbit polyclonal antibody (STJ11105458) at 1:1000 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 Basic Kit. Exposure time: 60s.