

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

STJ11105458

### GENERAL INFORMATION

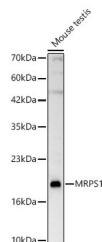
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	
<b>Applications</b>	WB/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	Lot specific
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purification
<b>Dilution Range</b>	WB:1:500-1:1000
<b>ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.</b>	
<b>Formulation</b>	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
<b>Isotype</b>	IgG
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	55168
<b>Gene Symbol</b>	MRPS18A
<b>Uniprot ID</b>	RT18A_HUMAN
<b>Immunogen</b>	
<b>Immunogen</b>	97-196
<b>Region</b>	
<b>Specificity</b>	A synthetic peptide corresponding to a sequence within amino acids 97-196 of human MRPS18A (NP_060605.1).
<b>Immunogen</b>	GGMLPRKITGLCQEEHRKIE ECVKMAHRAGLLPNHRPRLP EGVPKSKPQLNRYLTRWAP GSVKPIYKKGPRWNVRMPV
<b>Sequence</b>	GPPLLDRDNVCYSRTPWKLYH



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) (STJ5000856) 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.