Anti-MRPL55 antibody (33-127) (STJ11100201)

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 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: 15kDa Observed Mw: 13-14kDa
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	67212
Gene Symbol	Mrpl55
UniProt ID	RM55_MOUSE
Immunogen Region	33-127
Immunogen Sequence	DCSRASLTRLRRQAYARLYP VLLVKQDGSTIHIRYREPRR MLAMPLDLDALSPEERRARF RKREAQLQQKREEEPEVVDS FDTERYKQFWTKTKK
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 33-127 of mouse Mrpl55 (NP_001289265.1).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.