

Anti-MRPS22 antibody (231-280) (STJ94246)

STJ94246

GENERAL INFORMATION

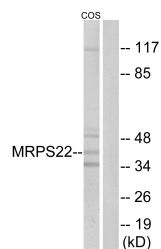
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Small ribosomal subunit protein mS22 (231-280) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Monkey/Bovine/Hamster/Cow

PRODUCT PROPERTIES

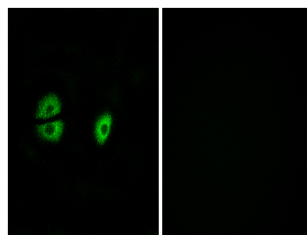
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:40000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

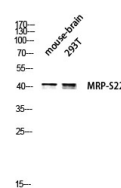
Gene ID	56945
Gene Symbol	MRPS22
Uniprot ID	RT22_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human MRPS22. AA range:231-280
Immunogen	231-280
Region	
Specificity	MRP-S22 Polyclonal Antibody detects endogenous levels of MRP-S22 protein.
Immunogen	
Sequence	



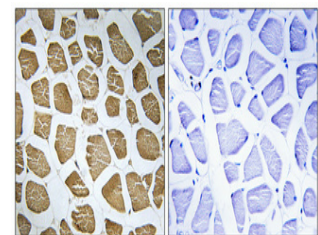
Western blot analysis of lysates from COS cells, using MRPS22 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of A549 cells, using MRPS22 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of mouse-brain 293T lysis using MRP-S22 antibody.



Immunohistochemical analysis of paraffin-embedded Human skeletal muscle. Antibody was diluted at 1:100 (4A°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.

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