

Anti-RPS3 antibody (100-200) [S6MR] (STJ11102176)

STJ11102176

GENERAL INFORMATION

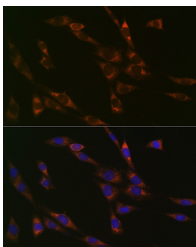
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

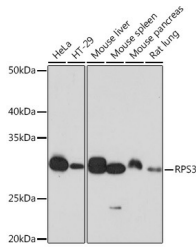
Clonality	Monoclonal
Clone ID	S6MR
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
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	6188
Gene Symbol	RPS3
Uniprot ID	RS3_HUMAN
Immunogen	
Region	100-200
Specificity	A synthetic peptide corresponding to a sequence within amino acids 100-200 of human RPS3 (P23396).
Immunogen Sequence	AQAESLRYKLLGGLAVRRAC YGVLRFIMESGAKGCEVVVS GKLRGQRAKSMKFVDGLMIH SGDPVNNYYVDTAVRHVLLRQ GVLGIKVKIMLPWDPTGKIG P



Immunofluorescence analysis of NIH-3T3 cells using RPS3 Rabbit monoclonal antibody (STJ11102176) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Western blot analysis of extracts of various cell lines, using RPS3 Rabbit monoclonal antibody (STJ11102176) 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: 1s.

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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