

Anti-R9AP/RGS9BP antibody (1-107 aa) [SRM5395] (STJ11107305)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

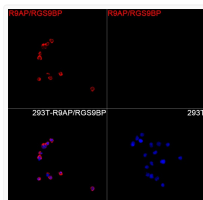
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	IF/ICC:1:100-1:500 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 25kDa Observed Mw: Refer to figures
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	388531
Gene Symbol	RGS9BP
UniProt ID	R9BP_HUMAN
Immunogen Region	1-107 aa
Immunogen Sequence	MAREECKALLDGLNKTAC Y HHLVLTVGGSADSQNLRQEL QKTRQKAQELAVSTCARLTA VLRDRGLAADERAEEFERLWV AFSGCLDLLEADMRRALELG AAFPLHA
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-107 of human R9AP/RGS9BP (NP_997274.2).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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Immunofluorescence analysis of 293T cells transfected with R9AP/RGS9BP using R9AP/RGS9BP Rabbit mAb (STJ11107305) at a dilution of 1:200 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (STJS001166) at 1:500 dilution. Blue: DAPI for nuclear staining.