

Rabbit RPS10 Polyclonal Antibody | anti-RPS10 antibody

RPS10 Antibody

CATALOG # AAA225128	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry, Immunocytochemistry, Immunofluorescence
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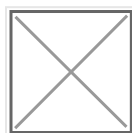
PRODUCT SYNONYMS

RPS10; Polyclonal Antibody; RPS10 Antibody; Affinity Purified Rabbit Polyclonal RPS10 Antibody; Polyclonal RPS10 antibody; Anti-RPS10 antibody; DBA9 antibody; ribosomal protein S10 antibody; RPS-10; RPS10 antibody; RPS-10 antibody; RPS 10; 40S ribosomal protein S10 antibody; RPS 10 antibody; MGC88819 antibody; anti-RPS10 antibody

PRODUCT SPECIFICATIONS

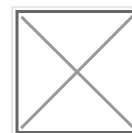
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	0.57 mg/ml (varies by lot)
Sequence Length	210
Applicable Applications for anti-RPS10 antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IF (Immunofluorescence)
Immunogen	RPS10 antibody was raised in rabbit using a recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 151
Cross-Reactivity	Human, Mouse
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



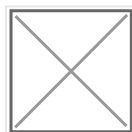
WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: A431) using a 12% SDS PAGE gel and RPS10 antibody at a dilution of 1:1000



IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded A549 xenograft using RPS10 antibody at a dilution of 1:500



WB (Western Blot)

Western blot analysis of 50 ug of whole cell lysate (A: Mouse brain) using a 12% SDS PAGE gel and RPS10 antibody at a dilution of 1:1000

ADDITIONAL INFORMATION

Related Product Information for anti-RPS10 antibody	Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is a component of the 40S subunit. The protein belongs to the S10E family of ribosomal proteins. It is located in the cytoplasm. Variable expression of this gene in colorectal cancers compared to adjacent normal tissues has been observed, although no correlation between the level of expression and the severity of the disease has been found.
Product Categories/Family for anti-RPS10 antibody	Protein Modification & Stress Response

NCBI AND UNIPROT INFORMATION

NCBI GI #	1134378704
Molecular Weight	19 kDa
NCBI Official Full Name	rps10 (mitochondrion)

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/rps10-antibody-western-blot-immunohistochemistry-immunocytochemistry-immunofluorescence-elisa/225128>