Rabbit RPS28 Polyclonal Antibody | anti-RPS28 antibody

RPS28 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA310737	**Rabbit**	**Human, Mouse, Rat**	**Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

RPS28; Polyclonal Antibody; RPS28 Antibody; S28; DBA15; anti-RPS28 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total RPS28 protein.
Purity/Purification	Antigen affinity purification
Form/Format	pH 7.4 PBS, 0.05% NaN3, 40% Glycerol
Concentration	0.9 mg/mL (varies by lot)
Sequence Length	69
Applicable Applications for anti-RPS28 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide of human RPS28
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES

IHC (Immunohistochemisry)
The image is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using 47597(RPS28 Antibody) at dilution 1/30.(Original magnification: 200

IHC (Immunohiostchemistry)
The image is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using 47597(RPS28 Antibody) at dilution 1/30.(Original magnification: 200

SDS-PAGE
Gel: 12%SDS-PAGE, Lysate: 40 μg, Lane 1-6: 293T and PC3 cell, Mouse spleen tissue, 231 cell, Human breast cancer tissue, Mouse kidney tissue lysates, Primary antibody:47597(RPS28 Antibody) at dilution 1/200, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 20 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-RPS28 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 S28E family of ribosomal proteins. It is located in the cytoplasm. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome.
Product Categories/Family for anti-RPS28 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506715
NCBI GeneID	6234
NCBI Accession #	NP_001022.1
NCBI GenBank Nucleotide #	NM_001031.5
UniProt Accession #	P62857; P25112
Molecular Weight	8 kDa
NCBI Official Full Name	40S ribosomal protein S28
NCBI Official Synonym Full Names	ribosomal protein S28
NCBI Official Symbol	RPS28
NCBI Official Synonym Symbols	S28; eS28; DBA15
NCBI Protein Information	40S ribosomal protein S28
UniProt Protein Name	40S ribosomal protein S28
UniProt Gene Name	**RPS28**

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/rps28-antibody-immunohistochemistry-western-blot-elisa/310737