

Rabbit RPS13 Polyclonal Antibody | anti-RPS13 antibody

Rabbit anti-RPS13 Antibody

CATALOG # AAA223557	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Bovine, Chicken, Monkey, Zebrafish	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	--	---

PRODUCT SYNONYMS

RPS13; Polyclonal Antibody; Rabbit anti-RPS13 Antibody; 40S ribosomal protein S13; anti-RPS13 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Chicken, Monkey, Zebrafish
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-RPS13 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human RPS13. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of RPS13 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of RPS13 expression in THP1 (A), NIH3T3 (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-RPS13 antibody	Primary antibodies
---	--------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506685
NCBI GeneID	6207
NCBI Accession #	NP_001008.1

NCBI GenBank Nucleotide #	NM_001017.2
UniProt Accession #	P62277 ; P62301 ; P62278
Molecular Weight	17,222 Da
NCBI Official Full Name	40S ribosomal protein S13
NCBI Official Synonym Full Names	ribosomal protein S13
NCBI Official Symbol	RPS13
NCBI Official Synonym Symbols	S13
NCBI Protein Information	40S ribosomal protein S13
UniProt Protein Name	40S ribosomal protein S13
UniProt Gene Name	RPS13
UniProt Entry Name	RS13_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/rps13-antibody-immunohistochemistry-western-blot-elisa/223557>