

Rabbit anti-Human, Mouse RRP7A/B Polyclonal Antibody | anti-RRP7A antibody

Anti-RRP7A/B Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA262936	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

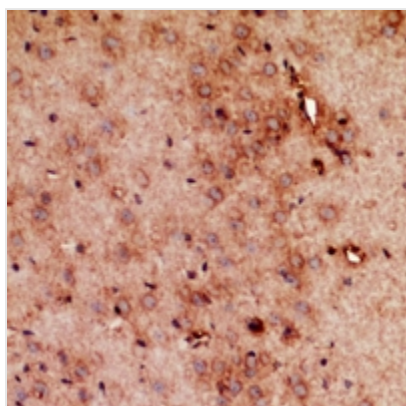
PRODUCT SYNONYMS

RRP7A/B; Polyclonal Antibody; Anti-RRP7A/B Antibody; RRP7A; CGI-96; Ribosomal RNA-processing protein 7 homolog A; Gastric cancer antigen Zg14; RRP7B; Putative ribosomal RNA-processing protein 7 homolog B; Putative gastric cancer antigen Zg14-like protein; anti-RRP7A antibody

PRODUCT SPECIFICATIONS

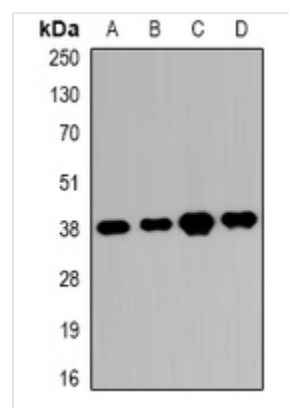
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of RRP7A/B protein.
Purity/Purification	The antibody was purified by affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	280
Applicable Applications for anti-RRP7A antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human RRP7A/B. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of RRP7A/B staining in mouse brain 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 RRP7A/B expression in K562 (A), HEK293T (B), SHSY5Y (C), mouse eye (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-RRP7A antibody	Rabbit polyclonal antibody to RRP7A/B
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NCBI AND UNIPROT INFORMATION

NCBI GI #	25092725
NCBI GeneID	27341
NCBI Accession #	NP_056518.2
NCBI GenBank Nucleotide #	NM_015703.4
UniProt Accession #	Q9Y3A4; Q0VAD0; Q5JZ94; Q6P4B5; Q8IVR9; Q8IVY0; Q8N5Q3; Q8NEY6; Q9Y3H5; A4FTX2; B2RBG4
Molecular Weight	32,334 Da
NCBI Official Full Name	ribosomal RNA-processing protein 7 homolog A
NCBI Official Synonym Full Names	ribosomal RNA processing 7 homolog A
NCBI Official Symbol	RRP7A
NCBI Official Synonym Symbols	CGI-96; BK126B4.3
NCBI Protein Information	ribosomal RNA-processing protein 7 homolog A
UniProt Protein Name	Ribosomal RNA-processing protein 7 homolog A
UniProt Gene Name	RRP7A
UniProt Entry Name	RRP7A_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.