

Rabbit Rpia Polyclonal Antibody | anti-RPIA antibody

Rpia antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200505	Rabbit	Human, Mouse, Rat, Cow, Dog, Goat, Guinea Pig, Horse, Pig, Rabbit, Zebrafish	Western Blot

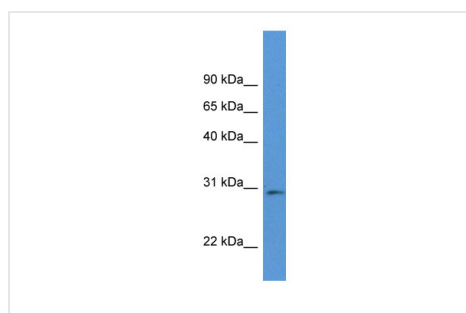
PRODUCT SYNONYMS

Rpia; Polyclonal Antibody; Rpia antibody - middle region; Ribose 5-phosphate isomerase A; anti-RPIA antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Cow, Dog, Goat, Guinea Pig, Horse, Pig, Rabbit, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	0.5 mg/ml (varies by lot)
Sequence	Synthetic peptide with the following region: LI CIPTSFQARQ LILQYGLTLS DLDQHPEIDL AIDGADEVDA ELNLIKGG
Sequence Length	236 amino acids
Applicable Applications for anti-RPIA antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Goat: 93%; Guinea Pig: 93%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 86%
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-Rpia Antibody Titration: 1.0 ug/ml Positive Control: Mouse Pancreas

ADDITIONAL INFORMATION

Related Product Information for anti-RPIA antibody	This is a rabbit polyclonal antibody against Rpia. It was validated on Western Blot Target Description: The function of this protein remains unknown.
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Product Categories/Family for anti-RPIA antibody	Polyclonal; Various
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NCBI AND UNIPROT INFORMATION

NCBI GI #	94536844
NCBI GeneID	19895
NCBI Accession #	NP_033101
NCBI GenBank Nucleotide #	NM_009075
UniProt Accession #	P47968
Molecular Weight	26kDa
NCBI Official Full Name	ribose-5-phosphate isomerase
NCBI Official Synonym Full Names	ribose 5-phosphate isomerase A
NCBI Official Symbol	Rpia
NCBI Official Synonym Symbols	RPI
NCBI Protein Information	ribose-5-phosphate isomerase
UniProt Protein Name	Ribose-5-phosphate isomerase
UniProt Gene Name	Rpia
UniProt Synonym Gene Names	Rpi
UniProt Entry Name	RPIA_MOUSE

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/rpia-antibody-western-blot-elisa/200505>