

Rabbit FAM160B2 Polyclonal Antibody | anti-FAM160B2 antibody

FAM160B2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA326951	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

FAM160B2; Polyclonal Antibody; FAM160B2 Antibody; F16B2_HUMAN; Fam160b2; FLJ111125; FLJ21801; MGC138352; Protein FAM160B2; Retinoic acid induced 16; Retinoic acid induced protein 16; Retinoic acid-induced protein 16; anti-FAM160B2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	FAM160B2 antibody detects endogenous levels of total FAM160B2
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	743
Applicable Applications for anti-FAM160B2 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human FAM160B2
Predicted Cross Reactivity	Pig, Bovine, Horse, Sheep, Rabbit, Dog
Similarity	Pig (100%), Bovine (86%), Horse (100%), Sheep (100%), Rabbit (100%), Dog (92%)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



IHC (Immunohistochemistry)

AAA326951 at 1/100 staining Human liver tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.



WB (Western Blot)

Western blot analysis of extracts of recombinant protein, using FAM160B2 antibody. The lane on the left is treated with the antigen-specific peptide.

ADDITIONAL INFORMATION

Related Product Information for anti-FAM160B2 antibody	Description: FAM160B2, also named as RAI16, may play a role in early lens development in mammals and in upregulation of genes in CD34+ cells in coronary artery disease patients. Similarity: Belongs to the UPF0518 family.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	89337270
NCBI GeneID	64760
NCBI Accession #	NP_073586.5
NCBI GenBank Nucleotide #	NM_022749.6
UniProt Accession #	Q86V87; Q2M211; Q71JB5; Q7L3J6; Q969T0; Q9H6W4; B2RDQ5; B3KNX1
Molecular Weight	Observed: 82 kDa Predicted: 83 kDa
NCBI Official Full Name	protein FAM160B2 isoform 1
NCBI Official Synonym Full Names	family with sequence similarity 160 member B2
NCBI Official Symbol	FAM160B2
NCBI Official Synonym Symbols	RAI16
NCBI Protein Information	protein FAM160B2
UniProt Protein Name	Protein FAM160B2
UniProt Gene Name	FAM160B2
UniProt Synonym Gene Names	RAI16

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/fam160b2-antibody-immunohistochemistry-western-blot-elisa/326951>