

Rabbit FAM36A Polyclonal Antibody | anti-COX20 antibody

FAM36A antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200296	Rabbit	Tested Reactivity: Human Predicted Reactivity: Horse, Human, Mouse, Rabbit, Rat	Western Blot

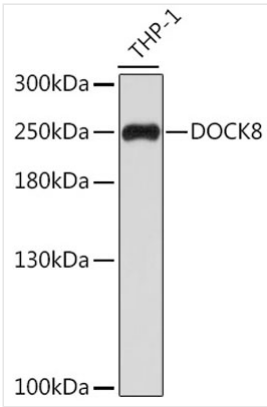
PRODUCT SYNONYMS

FAM36A; Polyclonal Antibody; FAM36A antibody - C-terminal region; anti-COX20 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Tested Reactivity: Human Predicted Reactivity: Horse, Human, Mouse, Rabbit, Rat
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	Batch dependent within range: 100 ul at 0.5 - 1 mg/ml (varies by lot)
Sequence	Synthetic peptide with the following region: LG CWFHCRYNYA KQRIQERAR EEIKKKILYE GTHLDPERKH NGSSSN
Sequence Length	118
Applicable Applications for anti-COX20 antibody	WB (Western Blot)
Protein Size (# AA)	118 amino acids
Protein Interactions	UBC
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human FAM36A
Predicted Homology	Horse: 79%; Human: 100%; Mouse: 90%; Rabbit: 79%; Rat: 90%
Preparation and Storage	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
WB Suggested Anti-FAM36A Antibody Titration: 0.2-1 ug/mlELISA Titer: 1:62500Positive
Control: Human Muscle

ADDITIONAL INFORMATION

Related Product Information for anti-COX20 antibody	This is a rabbit polyclonal antibody against FAM36A. It was validated on Western Blot Target Description: FAM36A is a multi-pass membrane protein. It belongs to the FAM36 family. The exact function of FAM36A remains unknown.
Product Categories/Family for anti-COX20 antibody	Polyclonal; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	37620210
NCBI GeneID	116228
NCBI GenBank Nucleotide #	NM_198076
Molecular Weight	13kDa
NCBI Official Full Name	cytochrome c oxidase assembly protein COX20, mitochondrial isoform 1
NCBI Official Synonym Full Names	cytochrome c oxidase assembly factor COX20
NCBI Official Symbol	COX20
NCBI Official Synonym Symbols	FAM36A
NCBI Protein Information	cytochrome c oxidase assembly protein COX20, mitochondrial
UniProt Protein Name	Cytochrome c oxidase protein 20 homolog
UniProt Gene Name	COX20
UniProt Synonym Gene Names	FAM36A
UniProt Entry Name	COX20_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/fam36a-antibody-western-blot-elisa/200296>