

Rabbit EF-CAB4B Polyclonal Antibody | anti-EF-CAB4B antibody

Anti-EF-CAB4B Antibody

CATALOG # AAA264356	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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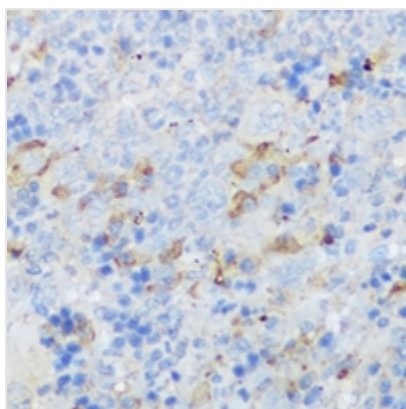
PRODUCT SYNONYMS

EF-CAB4B; Polyclonal Antibody; Anti-EF-CAB4B Antibody; CRACR2A; EF-hand calcium-binding domain-containing protein 4B; Calcium release-activated calcium channel regulator 2A; CRAC channel regulator 2A; anti-EF-CAB4B antibody

PRODUCT SPECIFICATIONS

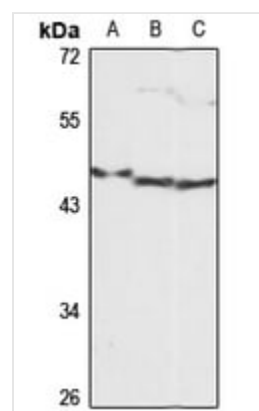
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of EF-CAB4B protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-EF-CAB4B antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human EF-CAB4B. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of EF-CAB4B staining in mouse spleen 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 EF-CAB4B expression in HeLa (A), mouse liver (B), rat liver (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-EF-CAB4B antibody	Rabbit polyclonal antibody to EF-CAB4B
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NCBI AND UNIPROT INFORMATION

NCBI GI #	14249254
NCBI GeneID	84766
NCBI Accession #	NP_116069
NCBI GenBank Nucleotide #	NM_032680.3
UniProt Accession #	Q9BSW2; Q3UP38
Molecular Weight	83,193 Da
NCBI Official Full Name	EF-hand calcium-binding domain-containing protein 4B isoform c
NCBI Official Synonym Full Names	calcium release activated channel regulator 2A
NCBI Official Symbol	CRACR2A
NCBI Official Synonym Symbols	EFCAB4B
NCBI Protein Information	EF-hand calcium-binding domain-containing protein 4B; CRAC regulator 2A; CRAC channel regulator 2A; EF-hand calcium binding domain 4B; calcium release-activated channel regulator 2A; calcium release-activated calcium channel regulator 2A; Ca2+ release-act
UniProt Protein Name	EF-hand calcium-binding domain-containing protein 4B
UniProt Gene Name	CRACR2A
UniProt Synonym Gene Names	EFCAB4B; CRAC channel regulator 2A
UniProt Entry Name	EFC4B_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://stage.aaabiotech.com/polyclonal/ef-cab4b-antibody-immunohistochemistry-western-blot-elisa/264356>