

Rabbit anti-Human CABP7 Polyclonal Antibody | anti-CABP7 antibody

CABP7 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA304957	Rabbit	Human	Immunohistochemistry, Western Blot

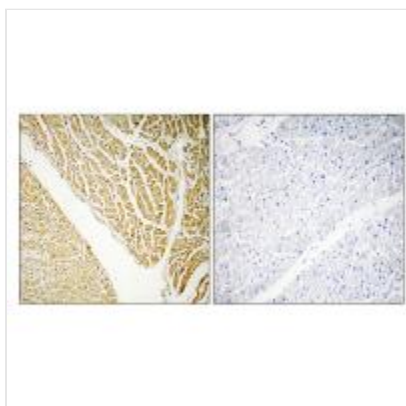
PRODUCT SYNONYMS

CABP7; Polyclonal Antibody; CABP7 Antibody; Calcium-binding protein 7; CaBP7; anti-CABP7 antibody

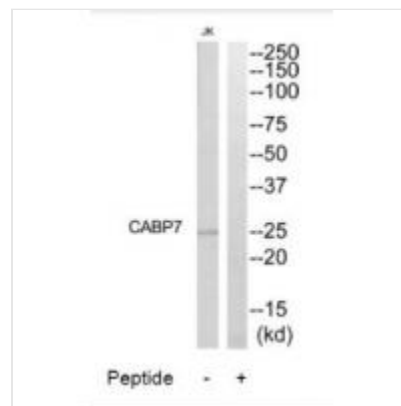
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total CABP7 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	215
Applicable Applications for anti-CABP7 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human CABP7.
Target Name	CABP7
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human heart tissue using CABP7 antibody.


WB (Western Blot)

Western blot analysis of extracts from Jurkat cells, using CABP7 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-CABP7 antibody	Negatively regulates Golgi-to-plasma membrane trafficking by interacting with PI4KB and inhibiting its activity By similarity.The MGC Project Team, Genome Res. 14:2121-2127(2004).Veenstra T.D., J. Proteome Res. 6:4150-4162(2007).Haynes L.P., Biochem. Biophys. Res. Commun. 380:825-831(2009)
Product Categories/Family for anti-CABP7 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	32698884
NCBI GeneID	164633
NCBI Accession #	NP_872333.1
NCBI GenBank Nucleotide #	NM_182527.2
UniProt Accession #	Q86V35
Molecular Weight	24,453 Da
NCBI Official Full Name	calcium-binding protein 7
NCBI Official Synonym Full Names	calcium binding protein 7
NCBI Official Symbol	CABP7
NCBI Official Synonym Symbols	CALN2
NCBI Protein Information	calcium-binding protein 7
UniProt Protein Name	Calcium-binding protein 7
UniProt Gene Name	CABP7
UniProt Synonym Gene Names	CALN2; CaBP7
UniProt Entry Name	CABP7_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/cabp7-antibody-immunohistochemistry-western-blot-elisa/304957>