

Rabbit CABP7 Polyclonal Antibody | anti-CABP7 antibody

Anti-CABP7 Antibody

CATALOG # AAA259804	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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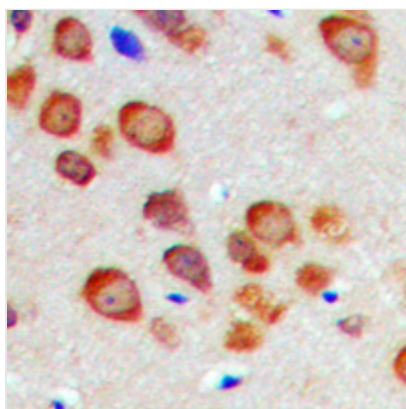
PRODUCT SYNONYMS

CABP7; Polyclonal Antibody; Anti-CABP7 Antibody; CALN2; Calcium-binding protein 7; CaBP7; Calneuron II; Calneuron-2; anti-CABP7 antibody

PRODUCT SPECIFICATIONS

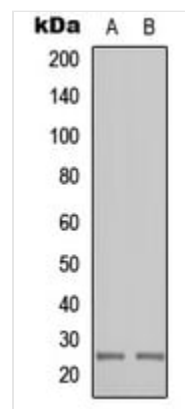
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CABP7 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	215
Applicable Applications for anti-CABP7 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human CABP7. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of CABP7 staining in human brain 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 CABP7 expression in SHSY5Y (A), NIH3T3 (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CABP7 antibody	Rabbit polyclonal antibody to CABP7
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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/259804>