

Rabbit Calneuron-1 / CALN1 Polyclonal Antibody | anti-CALN1 antibody

Rabbit Polyclonal to Human Calneuron-1 / CALN1

CATALOG # AAA51478	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Western Blot, Immunohistochemistry
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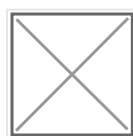
PRODUCT SYNONYMS

Calneuron-1 / CALN1; Polyclonal Antibody; Rabbit Polyclonal to Human Calneuron-1 / CALN1; Anti-Calneuron-1 / CALN1 Antibody (N-Terminus) IHC-plus; CALN1; Calneuron 1; Calneuron I; Calcium-binding protein CABP8; CABP8; Calcium-binding protein 8; Calneuron-1; Human Calneuron-1; anti-CALN1 antibody

PRODUCT SPECIFICATIONS

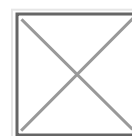
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Human CALN1
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.02% sodium azide
Concentration	1 mg/ml (varies by lot)
Sequence Length	261
Applicable Applications for anti-CALN1 antibody	ELISA, WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	A 16 amino acid peptide near the amino terminus of human CaBP8.
Immunogen Type	Synthetic peptide
Immunogen	Calneuron-1 / CALN1 antibody was raised against a 16 amino acid peptide near the amino terminus of human CaBP8.
Antigen Modification	N-Terminus
Preparation and Storage	Short term 4 degree C, long term aliquot and store at -20 degree C, avoid freeze thaw cycles. Store undiluted.

IMAGES



WB (Western Blot)

Western blot analysis of CaBP8 in 3T3 cell lysate with CaBP8 antibody at (A) 1 and (B) 2 ug/ml.



IHC (Immunohistochemistry)

Anti-CALN1 / Calneuron-1 antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 2.5 ug/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	157743275
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NCBI GeneID	83698
NCBI Accession #	NP_113656.2
NCBI GenBank Nucleotide #	NM_031468.3
UniProt Accession #	Q9BXU9; J3KQA7
Molecular Weight	29,324 Da
NCBI Official Full Name	calcium-binding protein 8 isoform 1
NCBI Official Synonym Full Names	calneuron 1
NCBI Official Symbol	CALN1
NCBI Official Synonym Symbols	CABP8
NCBI Protein Information	calcium-binding protein 8; calneuron I; calneuron-1; calcium-binding protein CABP8
UniProt Protein Name	Calcium-binding protein 8
UniProt Gene Name	CALN1
UniProt Synonym Gene Names	CABP8; CaBP8
UniProt Entry Name	CABP8_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/calneuron-1-caln1-antibody-western-blot-immunohistochemistry-elisa/51478>