

Rabbit CABP1 Polyclonal Antibody | anti-CABP1 antibody

CABP1 Rabbit pAb

CATALOG # AAA281950	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	--	---

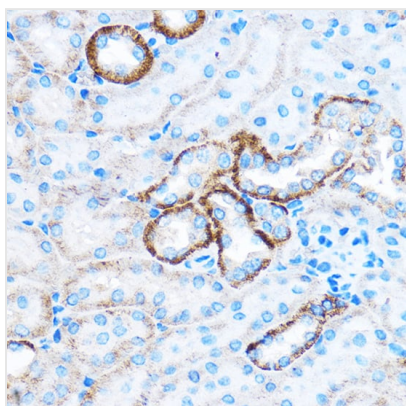
PRODUCT SYNONYMS

CABP1; Polyclonal Antibody; CABP1 Rabbit pAb; CALBRAIN; HCALB_BR; anti-CABP1 antibody

PRODUCT SPECIFICATIONS

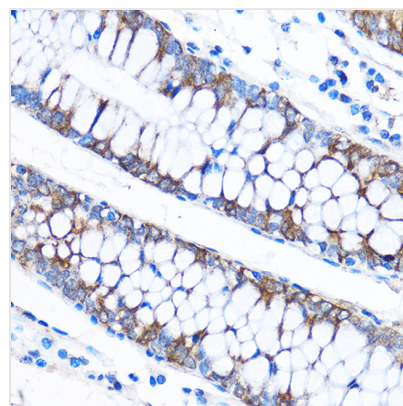
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-CABP1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein of human CABP1.
Positive Samples	Mouse brain, Rat brain
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



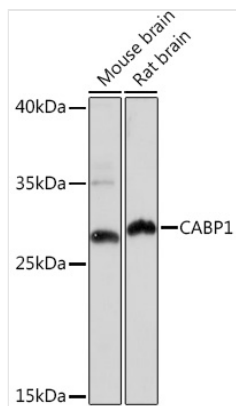
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Mouse kidney using CABP1 Rabbit pAb at dilution of 1:50 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon using CABP1 Rabbit pAb at dilution of 1:50 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using CABP1 Rabbit pAb at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 180s.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CABP1 antibody	Neuroscience; Calcium Signaling
---	---------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	76056882
NCBI GeneID	9478
NCBI Accession #	NP_001028849.1
NCBI GenBank Nucleotide #	NM_001033677.1
UniProt Accession #	Q9NZU7; O95663; Q8N6H5; Q9NZU8
Molecular Weight	39,838 Da
NCBI Official Full Name	calcium-binding protein 1 isoform 3
NCBI Official Synonym Full Names	calcium binding protein 1
NCBI Official Symbol	CABP1
NCBI Official Synonym Symbols	CALBRAIN; HCALB_BR
NCBI Protein Information	calcium-binding protein 1; caldendrin; OTTHUMP00000210617; OTTHUMP00000210618; OTTHUMP00000210619; OTTHUMP00000210620; calcium binding protein 5
UniProt Protein Name	Calcium-binding protein 1
UniProt Gene Name	CABP1
UniProt Entry Name	CABP1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/cabp1-antibody-immunohistochemistry-western-blot-elisa/281950>