

Mouse Calretinin Monoclonal Antibody | anti-CALB2 antibody

Calretinin Mouse mAb (Mix-mA)

CATALOG # AAA320458	HOST Mouse	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry
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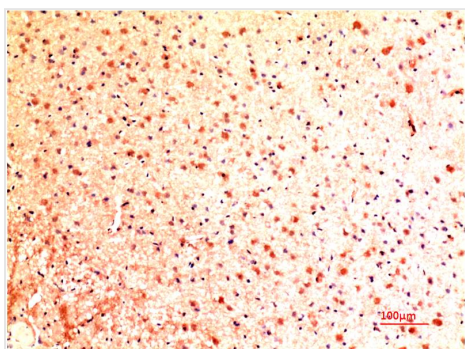
PRODUCT SYNONYMS

Calretinin; Monoclonal Antibody; Calretinin Mouse mAb (Mix-mA); Calretinin (CR)(29 kDa calbindin); anti-CALB2 antibody

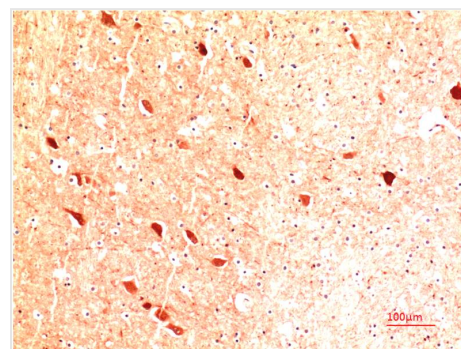
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Clone Number	Mix-mA
Specificity	This antibody detects endogenous levels of Calretinin at Human, Mouse,Rat
Purity/Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-CALB2 antibody	IHC (Immunohistochemistry)
Immunogen	Synthesized peptide derived from human Calretinin
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



Application Data



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human BrainTissue us

ADDITIONAL INFORMATION

Related Product Information for anti-CALB2 antibody	This gene encodes an intracellular calcium-binding protein belonging to the troponin C superfamily. Members of this protein family have six EF-hand domains which bind calcium. This protein plays a role in diverse cellular functions, including message targeting and intracellular calcium buffering. It also functions as a modulator of neuronal excitability, and is a test marker for some human diseases, including Hirschsprung disease and some cancers. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jun 2010]
Product Categories/Family for anti-CALB2 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	825634
UniProt Accession #	P22676; Q53HD2; Q96BK4; A8K4Y1
Molecular Weight	31,540 Da
NCBI Official Full Name	calretinin
UniProt Protein Name	Calretinin
UniProt Gene Name	CALB2
UniProt Synonym Gene Names	CAB29; CR
UniProt Entry Name	CALB2_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/monoclonal/calretinin-antibody-clone-mix-ma-immunohistochemistry-elisa/320458>