

Rabbit Calretinin Polyclonal Antibody | anti-CAL antibody

Calretinin Antibody

CATALOG # AAA225664	HOST Rabbit	APPLICATIONS Immunohistochemistry, Western Blot
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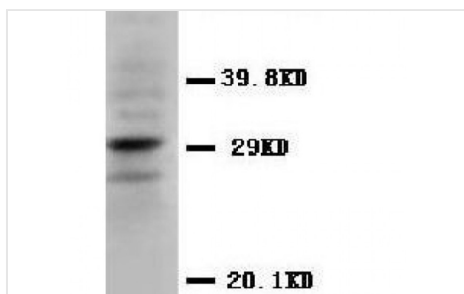
PRODUCT SYNONYMS

Calretinin; Polyclonal Antibody; Calretinin Antibody; Affinity Purified Rabbit Polyclonal Calretinin Antibody; Polyclonal Calretinin antibody; Anti-Calretinin antibody; CAB29 antibody; CAL 2 antibody; CAB 29 antibody; 29 kDa calbindin antibody; CALB 2 antibody; CAL2 antibody; CALB2 antibody; anti-CAL antibody

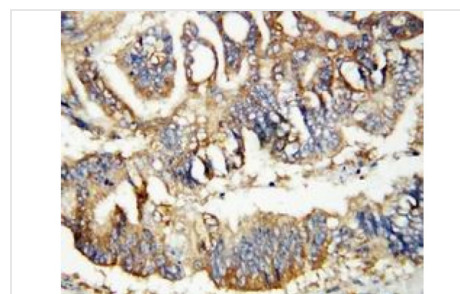
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Chromatography
Form/Format	Liquid Form
Sequence Length	269
Applicable Applications for anti-CAL antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Calretinin antibody was raised in Rabbit using a synthetic peptide corresponding to a sequence at the N-terminal of human calretinin, identical to the related rat sequence, as the immunogen
Preparation and Storage	Store at 4 degree C for short term storage. For long term storage aliquot and store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)
Western Blot using HeLa Cell Lysate



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded section of Human Rectal Cancer Tissue

ADDITIONAL INFORMATION

Related Product Information for anti-CAL antibody

Calretinin is a 29 kDa calcium binding protein expressed in CNS and PNS and in many normal and pathological tissues. Calretinin is also considered an important aid in the differential identification of cystic and solid ameloblastic tumors. The rat and human calretinin exhibit 98% sequence homology and 91% homology to many other species. Calretinin is generally expressed with two other calcium binding proteins Calbindin D29 and parvalbumin in CNS and other peripheral tissues. Two calcium binding proteins, calbindin and calretinin, have been reported to be expressed in abundance in Purkinje cells and other cell types in the cerebellum.

NCBI AND UNIPROT INFORMATION

NCBI GI #	45384332
NCBI GenBank Nucleotide #	NP_990647.1
UniProt Accession #	P07090
NCBI Official Full Name	calretinin
UniProt Protein Name	Calretinin
UniProt Gene Name	CALB2
UniProt Synonym Gene Names	CR

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/calretinin-antibody-immunohistochemistry-western-blot-elisa/225664>