

Rabbit Calretinin Polyclonal Antibody | anti-CR antibody

Polyclonal Antibody to Calretinin (CR)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143856	Rabbit	Human, Mouse, Rat, Pig	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

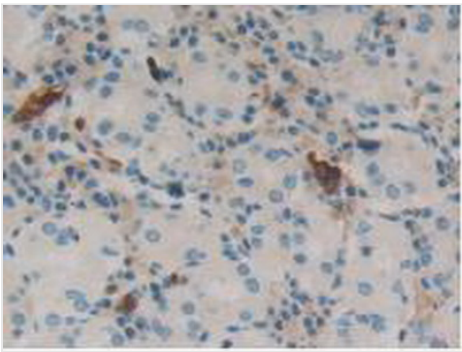
PRODUCT SYNONYMS

Calretinin; Polyclonal Antibody; Polyclonal Antibody to Calretinin (CR); anti-CR antibody

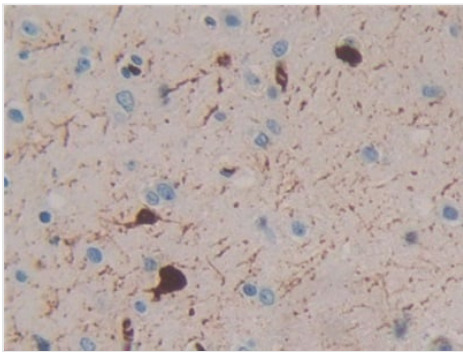
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-CR antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Organism Species	Homo sapiens (Human)
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant Calretinin (Phe28~Met248 (Accession # P22676)) expressed in E.coli
Cross Reactivity	Human, Mouse, Rat, Pig
Conjugate	No Conjugate
Immunogen	Recombinant calretinin (Phe28~Met248) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 12 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

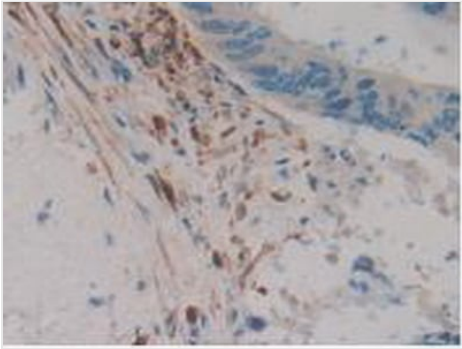
IMAGES



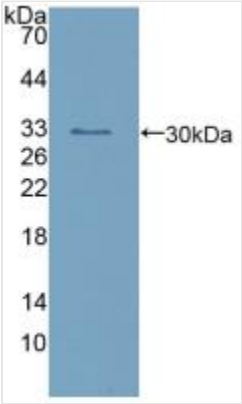
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Stomach Tissue



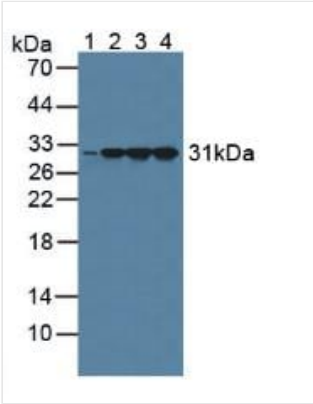
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Brain Tissue



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Rectum Cancer Tissue.



WB (Western Blot)
Western Blot: Sample: Recombinant calretinin, Human.



WB (Western Blot)
Western Blot: Sample: Lane1: Human Serum; Lane2: Porcine Brain Tissue; Lane3: Mouse Brain Tissue; Lane4: Rat Brain Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	153946409
NCBI GeneID	794
NCBI Accession #	NP_001731.2
NCBI GenBank Nucleotide #	NM_001740.4
UniProt Accession #	P22676; Q53HD2; Q96BK4; A8K4Y1
NCBI Official Full Name	calretinin isoform 1

NCBI Official Synonym Full Names	calbindin 2
NCBI Official Symbol	CALB2
NCBI Official Synonym Symbols	CR; CAL2; CAB29
NCBI Protein Information	calretinin
UniProt Protein Name	Calretinin
UniProt Gene Name	CALB2
UniProt Synonym Gene Names	CAB29; 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-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/143856>