

Rabbit anti-Human Calretinin Polyclonal Antibody | anti-CALB2 antibody

Calretinin antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA302340	Rabbit	Human	Immunofluorescence, Western Blot

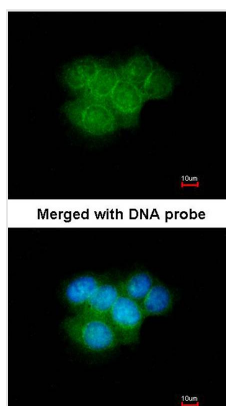
PRODUCT SYNONYMS

Calretinin; Polyclonal Antibody; Calretinin antibody; CAL2; anti-CALB2 antibody

PRODUCT SPECIFICATIONS

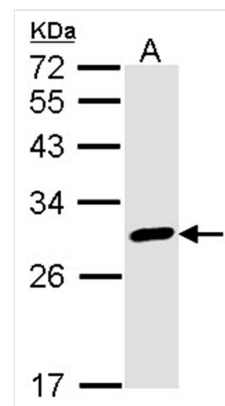
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	271
Applicable Applications for anti-CALB2 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 251 of Calretinin
Target Name	Calretinin
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed A431, using Calretinin antibody at 1:200 dilution.



Application Data

Sample (30 ug of whole cell lysate) A: A431 12% SDS PAGE Calretinin antibody diluted at 1:1000

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. Three alternatively spliced transcript variants that encode different proteins have been described. [provided by RefSeq]
Product Categories/Family for anti-CALB2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	153946409
NCBI GeneID	794
NCBI Accession #	NP_001731
NCBI GenBank Nucleotide #	NM_001740.4
Molecular Weight	31,540 Da
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
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/polyclonal/calretinin-antibody-immunofluorescence-western-blot-elisa/302340>