

Datasheet for ABIN1885845
anti-Calretinin antibody (AA 1-251)



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Overview

Quantity:	100 µL
Target:	Calretinin (CALB2)
Binding Specificity:	AA 1-251
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Calretinin antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 251 of Calretinin
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	Calretinin (CALB2)
Alternative Name:	Calretinin (CALB2 Products)
Background:	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]

Target Details

	Synonyms: CAL2
Molecular Weight:	32 kDa
Gene ID:	794
NCBI Accession:	NM_001740 , NP_001731

Application Details

Application Notes:	Suggested dilutions: Western blotting: 1.500-1.3000 Immunofluorescence: 1.100-1.200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	0.1 M Tris-buffered saline with 10 % Glycerol (pH 7.0).0.01 % Thimerosal was added as a preservative.
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	Biohazard Informations: This product contains thimerosal which is hazardous.
Storage:	4 °C/-20 °C
Storage Comment:	Store at -20 °C for long term preservation (recommended). Store at 4 °C for short term use.