

Product Datasheet

Calretinin Antibody (1F5H1) - BSA Free NBP2-52426

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-52426

Calretinin Antibody (1F5H1) - BSA Free

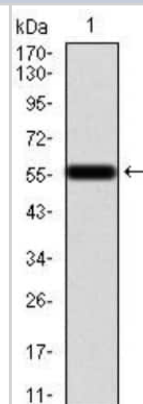
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1F5H1
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein A or G purified
Buffer	PBS
Target Molecular Weight	31.5 kDa

Product Description	
Host	Mouse
Gene Symbol	CALB2
Species	Human
Immunogen	Purified recombinant fragment of human CALB2 (AA: 1-271) expressed in E. Coli.

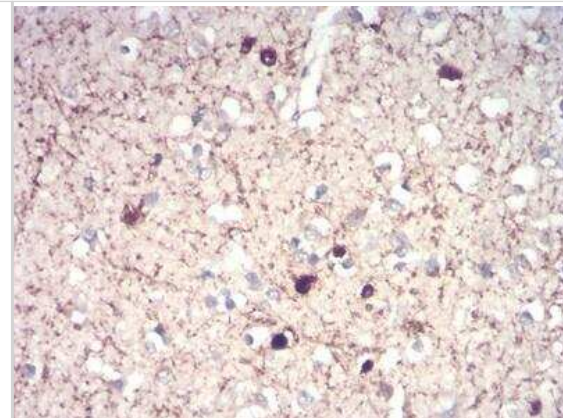
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:200-1:400, ELISA 1:10000, Immunohistochemistry 1:200-1:1000, Immunohistochemistry-Paraffin 1:200-1:1000, CyTOF-ready
Application Notes	This antibody is Cytotof ready.

Images

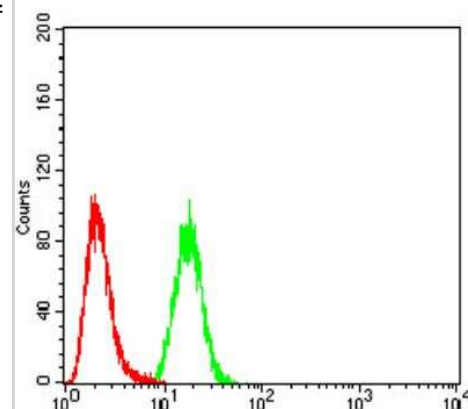
Western Blot: Calretinin Antibody (1F5H1) [NBP2-52426] - Analysis using CALB2 mAb against human CALB2 (AA: 1-271) recombinant protein. (Expected MW is 57.5 kDa)



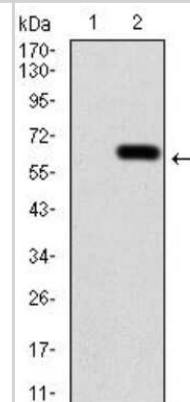
Immunohistochemistry-Paraffin: Calretinin Antibody (1F5H1) [NBP2-52426] - Immunohistochemical analysis of paraffin-embedded brain tissues using CALB2 mouse mAb with DAB staining.



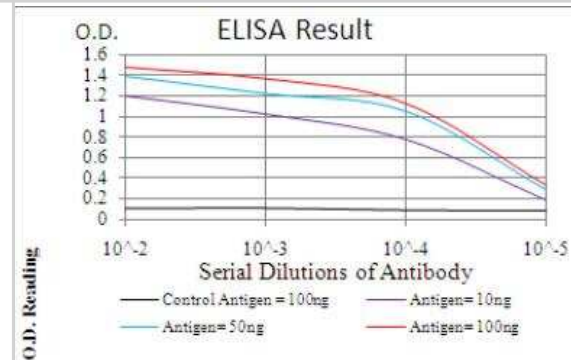
Flow Cytometry: Calretinin Antibody (1F5H1) [NBP2-52426] - Analysis of A549 cells using Calretinin mouse mAb (green) and negative control (red).



Western Blot: Calretinin Antibody (1F5H1) [NBP2-52426] - Analysis using CALB2 mAb against HEK293 (1) and CALB2 (AA: 1-271)-hlgGfC transfected HEK293 (2) cell lysate.



ELISA: Calretinin Antibody (1F5H1) [NBP2-52426] - Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng).



Publications

Au-Yeung CL, Yeung TL, Achreja A et al. ITLN1 modulates invasive potential and metabolic reprogramming of ovarian cancer cells in omental microenvironment Nat Commun 2020-07-15 [PMID: 32669559] (IHC-P, Human)



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