

CALB2 / Calretinin Antibody
Rabbit Polyclonal Antibody
Catalog # ALS13252**Specification**

CALB2 / Calretinin Antibody - Product Information

Application	IF, WB, IHC
Primary Accession	P22676
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	32kDa KDa

CALB2 / Calretinin Antibody - Additional Information**Gene ID** 794**Other Names**

Calretinin, CR, 29 kDa calbindin, CALB2, CAB29

Target/Specificity

Human Calretinin. Predicted cross-reactivity based on amino acid sequence homology: mouse (98%), rat (98%), bovine (97%).

Reconstitution & Storage

Aliquot and store at -20°C. Minimize freezing and thawing.

Precautions

CALB2 / Calretinin Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

CALB2 / Calretinin Antibody - Protein Information**Name** CALB2**Synonyms** CAB29**Function**

Calretinin is a calcium-binding protein which is abundant in auditory neurons.

Tissue Location

Brain.

Volume

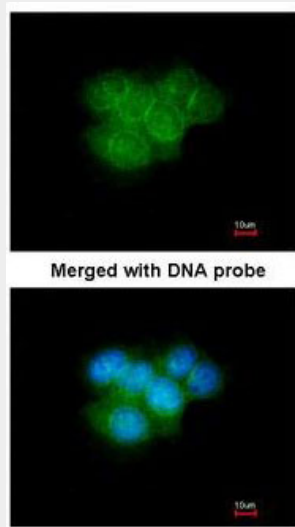
50 µl

CALB2 / Calretinin Antibody - Protocols

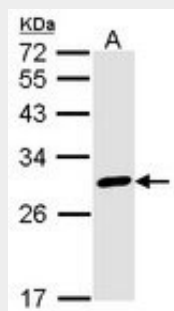
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

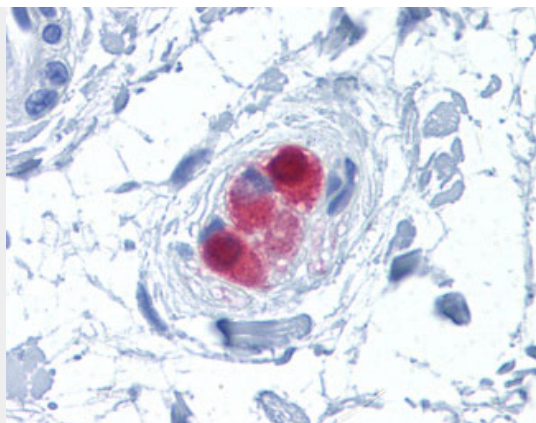
CALB2 / Calretinin Antibody - Images



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



Sample (30 ug of whole cell lysate).



Anti-CALB2 / Calretinin antibody IHC of human colon, submucosal plexus.

CALB2 / Calretinin Antibody - Background

Calretinin is a calcium-binding protein which is abundant in auditory neurons.

CALB2 / Calretinin Antibody - References

Parmentier M.,et al.Adv. Exp. Med. Biol. 255:233-240(1989).
Parmentier M.,et al.Eur. J. Biochem. 196:79-85(1991).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Suzuki Y.,et al.Submitted (APR-2005) to the EMBL/GenBank/DDBJ databases.