

CALB2 Antibody
Affinity-Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP50684

Specification

CALB2 Antibody - Product Information

Application	WB
Primary Accession	P22676
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	32 KDa
Antigen Region	215-242

CALB2 Antibody - Additional Information

Gene ID 794

Other Names

Calretinin, CR, 29 kDa calbindin, CALB2, CAB29

Dilution

WB~~1:1000

Format

Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.09% (W/V) sodium azide and 50% glycerol.

Storage Conditions

-20°C

CALB2 Antibody - Protein Information

Name CALB2

Synonyms CAB29

Function

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

Tissue Location

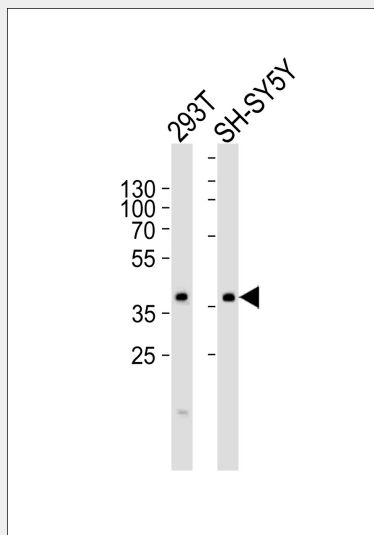
Brain.

CALB2 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 Antibody - Images



Western blot analysis of lysates from 293T,SH-SY5Y cell line (from left to right),using CALB2 Antibody(AP50684). AP50684 was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody.Lysates at 35ug per lane.

CALB2 Antibody - Background

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

CALB2 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.