

Calbindin Antibody
Rabbit mAb
Catalog # AP91151**Specification**

Calbindin Antibody - Product Information

Application	WB, IHC, ICC
Primary Accession	P05937
Reactivity	Rat
Clonality	Monoclonal
Other Names	
avian-type; CAB27; CALB1; Calbindin 1 28kDa; Calbindin; D28K; RTVL H protein;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	30025 Da

Calbindin Antibody - Additional Information

Dilution	WB~~1:1000 IHC~~1:100~500 ICC~~N/A
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human Calbindin
Description	Buffers cytosolic calcium. May stimulate a membrane Ca(2+)-ATPase and a 3',5'-cyclic nucleotide phosphodiesterase.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Calbindin Antibody - Protein Information**Name** CALB1**Synonyms** CAB27**Function**

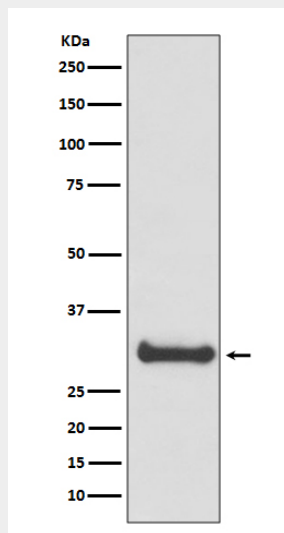
Buffers cytosolic calcium. May stimulate a membrane Ca(2+)- ATPase and a 3',5'-cyclic nucleotide phosphodiesterase.

Calbindin 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](#)

Calbindin Antibody - Images



Western blot analysis of Calbindin expression in human fetal brain lysate.