

Calbindin D28K Polyclonal Antibody
Catalog # AP73392**Specification**

Calbindin D28K Polyclonal Antibody - Product Information

Application	WB, IHC-P
Primary Accession	P05937
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

Calbindin D28K Polyclonal Antibody - Additional Information**Gene ID** 793**Other Names**

CALB1; CAB27; Calbindin; Calbindin D28; D-28K; Vitamin D-dependent calcium-binding protein, avian-type

Dilution

WB~~Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications.

IHC-P~~N/A

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

Calbindin D28K Polyclonal 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.

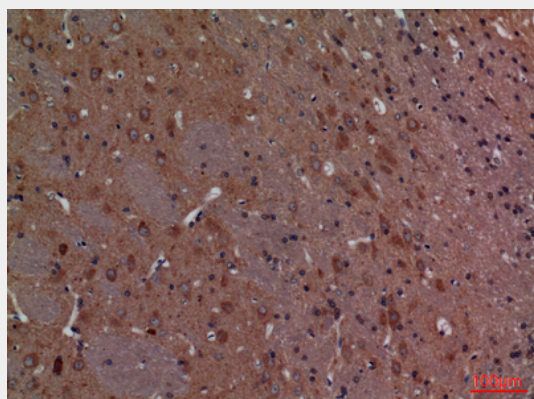
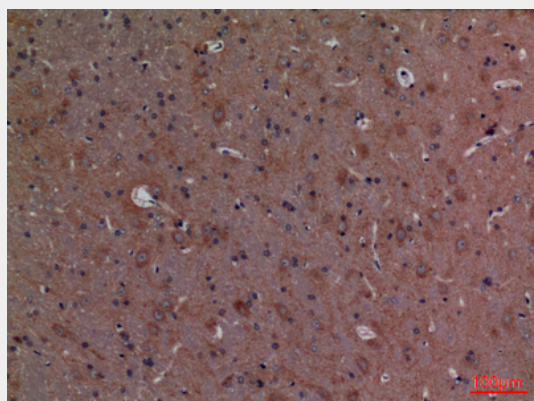
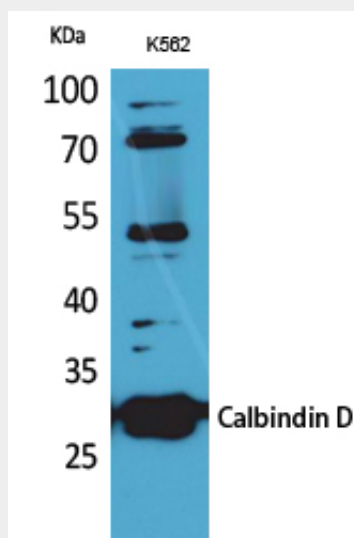
Calbindin D28K Polyclonal Antibody - Protocols

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 D28K Polyclonal Antibody - Images



Calbindin D28K Polyclonal Antibody - Background

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