

Anti-Parvalbumin PVALB Rabbit Monoclonal Antibody
Catalog # ABO14098**Specification**

Anti-Parvalbumin PVALB Rabbit Monoclonal Antibody - Product Information

Application	WB, IHC, IP
Primary Accession	P20472
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid

Description

Anti-Parvalbumin PVALB Rabbit Monoclonal Antibody . Tested in WB, IHC, IP applications. This antibody reacts with Human.

Anti-Parvalbumin PVALB Rabbit Monoclonal Antibody - Additional Information

Gene ID 5816

Other Names

Parvalbumin alpha, PVALB

Calculated MW

12059 MW KDa

Application Details

WB 1:500-1:2000
IHC 1:50-1:200
IP 1:50

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human Parvalbumin

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-Parvalbumin PVALB Rabbit Monoclonal Antibody - Protein Information

Name PVALB

Function

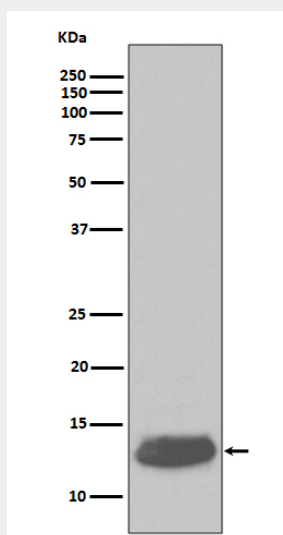
In muscle, parvalbumin is thought to be involved in relaxation after contraction (By similarity). It binds two calcium ions (PubMed: [15122922](http://www.uniprot.org/citations/15122922), PubMed: [39584689](http://www.uniprot.org/citations/39584689)).

Anti-Parvalbumin PVALB Rabbit Monoclonal 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](#)

Anti-Parvalbumin PVALB Rabbit Monoclonal Antibody - Images



Western blot analysis of Parvalbumin expression in human cerebellum lysate.