

Parvalbumin Antibody
Rabbit mAb
Catalog # AP91100**Specification**

Parvalbumin Antibody - Product Information

Application	WB, IHC, IP
Primary Accession	P20472
Clonality	Monoclonal
Other Names	
Parvalbumin alpha; PVALB;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	12059 Da

Parvalbumin Antibody - Additional Information

Dilution	WB~~1:1000 IHC~~1:100~500 IP~~N/A
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human Parvalbumin
Description	In muscle, parvalbumin is thought to be involved in relaxation after contraction. It binds two calcium ions.
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.

Parvalbumin Antibody - Protein Information**Name** PVALB**Function**

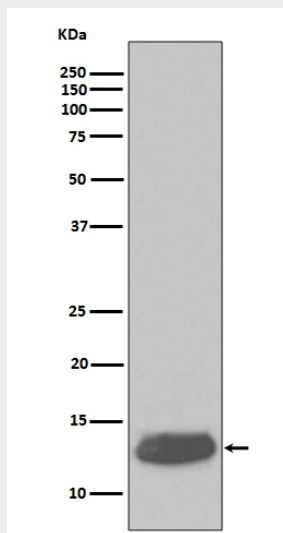
In muscle, parvalbumin is thought to be involved in relaxation after contraction (By similarity). It binds two calcium ions (PubMed:15122922, PubMed:39584689).

Parvalbumin 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](#)

Parvalbumin Antibody - Images



Western blot analysis of Parvalbumin expression in human cerebellum lysate.