

Parvalbumin Antibody

Rabbit mAb

Catalog # AP91100

Product Information

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

Additional Information

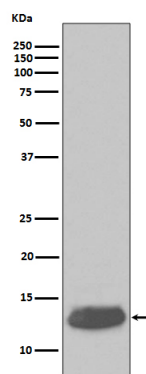
Dilution	WB 1:500~1:2000 IHC 1:50~1:200 IP 1:50
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human Parvalbumin
Description	In muscle, parvalbumin is thought to be involved in relaxation after contraction. It binds two calcium ions.
Storage Condition and Buffer	Rabbit 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.

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).

Images

Western blot analysis of Parvalbumin expression in human cerebellum lysate.



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