

Parvalbumin alpha Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP51978

Product Information

Application	WB
Primary Accession	P20472
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	12059

Additional Information

Gene ID	5816
Other Names	Parvalbumin alpha, PVALB
Dilution	WB~~1:1000
Format	0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%
Storage	Store at -20 °C.Stable for 12 months from date of receipt

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).

Background

In muscle, parvalbumin is thought to be involved in relaxation after contraction. It binds two calcium ions.

References

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Foehr U.G.,et al.Eur. J. Biochem. 215:719-727(1993).
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Ota T.,et al.Nat. Genet. 36:40-45(2004).
Dunham I.,et al.Nature 402:489-495(1999).

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