

PVALB / Parvalbumin Antibody (aa51-100)
Rabbit Polyclonal Antibody
Catalog # ALS16992**Specification**

PVALB / Parvalbumin Antibody (aa51-100) - Product Information

Application	IHC, WB
Primary Accession	P20472
Other Accession	5816
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	12059

PVALB / Parvalbumin Antibody (aa51-100) - Additional Information**Gene ID** 5816**Other Names**

PVALB, D22S749, Parvalbumin, Parvalbumin alpha

Target/Specificity

Parvalbumin alpha antibody detects endogenous levels of Parvalbumin alpha .

Reconstitution & Storage

PBS, pH 7.4, 150 mM sodium chloride, 0.02% sodium azide, 50% glycerol. Store at -20°C.

Precautions

PVALB / Parvalbumin Antibody (aa51-100) is for research use only and not for use in diagnostic or therapeutic procedures.

PVALB / Parvalbumin Antibody (aa51-100) - Protein Information**Name** PVALB**Function**

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

Volume

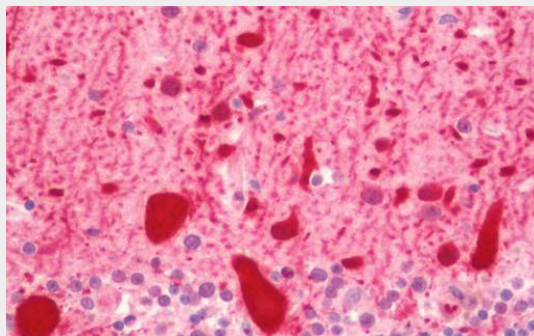
50 µl

PVALB / Parvalbumin Antibody (aa51-100) - Protocols

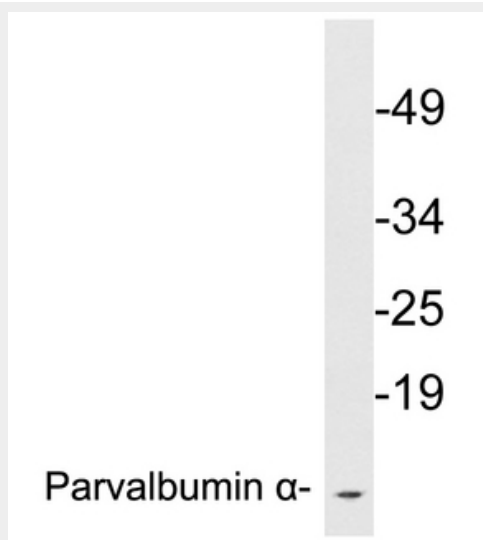
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PVALB / Parvalbumin Antibody (aa51-100) - Images



Anti-PVALB / Parvalbumin antibody IHC staining of human brain, cerebellum.



Western blot of extracts from ZR-75-1 cells, using Parvalbumin alpha antibody.

PVALB / Parvalbumin Antibody (aa51-100) - Background

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PVALB / Parvalbumin Antibody (aa51-100) - References

Berchtold M.W., et al. J. Mol. Biol. 210:417-427(1989).
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).