

## **anti- Parvalbumin antibody**

### **Product Information**

Catalog No.:	FNab09811
Size:	100 $\mu$ g
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	$\geq$ 95% as determined by SDS-PAGE
Host:	Rabbit
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3 , -20 $^{\circ}$ C for 24 months (Avoid repeated freeze / thaw cycles.)

### **Background**

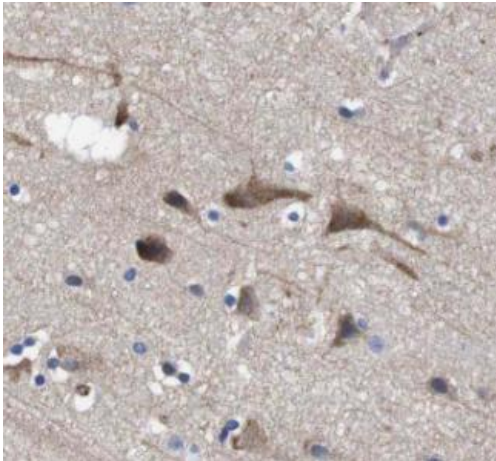
The protein encoded by this gene is a high affinity calcium ion-binding protein that is structurally and functionally similar to calmodulin and troponin C. The encoded protein is thought to be involved in muscle relaxation. Alternative splicing results in multiple transcript variants.

### **Immunogen information**

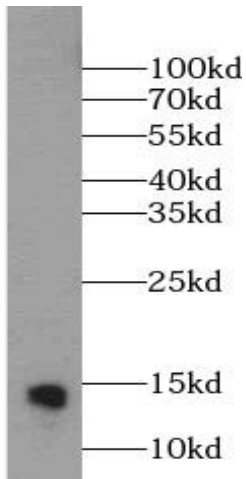
Immunogen:	peptide
Synonyms:	D22S749, parvalbumin, Parvalbumin alpha, PVALB
Calculated MW:	12kd
Uniprot ID :	P20472

### **Application**

Specificity:	human, mouse, rat; other species are not tested. Please decide the specificity by homology
Tested Application:	ELISA, IHC, WB
Recommended dilution:	WB: 1:400 - 1:2000; IHC: 1:50 - 1:200
Image:	



Immunohistochemistry of paraffin-embedded human brain tissue slide using FNab09811( Parvalbumin antibody) at dilution of 1:200



mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab09811( Parvalbumin antibody at dilution of 1:1000