

## ARG67085 anti-Parvalbumin antibody [SQab30358]

Package: 100 µl  
Store at: -20°C

### Summary

Product Description	Recombinant Rabbit Monoclonal antibody [SQab30358] recognizes Parvalbumin
Tested Reactivity	Hu
Tested Application	IHC-P
Host	Rabbit
Clonality	Monoclonal
Clone	SQab30358
Isotype	IgG
Target Name	Parvalbumin
Species	Human
Immunogen	Recombinant protein of Human Parvalbumin.
Conjugation	Un-conjugated
Alternate Names	PVALB; Parvalbumin; Parvalbumin Alpha; D22S749

### Application Instructions

Application table	Application	Dilution
	IHC-P	1:100-1:200
Application Note	IHC-P: Antigen Retrieval: Heat mediation was performed in Tris/EDTA buffer (pH 9.0). * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

### Properties

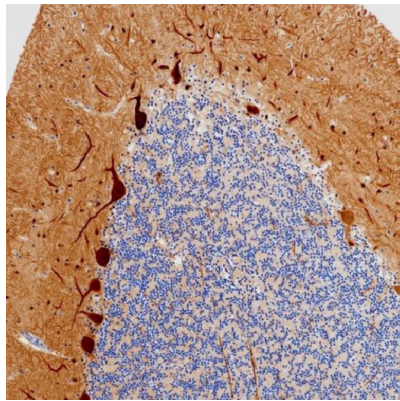
Form	Liquid
Purification	Purification with Protein A.
Buffer	PBS, 0.01% Sodium azide, 40% Glycerol and 0.05% BSA.
Preservative	0.01% Sodium azide
Stabilizer	40% Glycerol and 0.05% BSA
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

### Bioinformation

Gene Symbol	PVALB
Gene Full Name	Parvalbumin
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.
Function	In muscle, parvalbumin is thought to be involved in relaxation after contraction. It binds two calcium ions.
Calculated Mw	12 kDa
PTM	Acetylation, Phosphoprotein

## Images

---



ARG67085 anti-Parvalbumin antibody [SQab30358] IHC-P image

Immunohistochemistry: Human cerebellum cancer stained with ARG67085 anti-Parvalbumin antibody [SQab30358]

---