

Cat. No:	AB-80654
Conjugate:	Unconjugated
Size:	100 ug
Clone:	POLY
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-180 of human Parvalbumin (PVALB).
Reactivity:	Human,Mouse,Rat
Applications:	Western Blot: 1:500 - 1:1000 Immunohistochemistry(paraffin-embedded tissues): 1:50 - 1:200 Immunofluorescence: 1:50 - 1:200 Immunocytochemistry: 1:50 - 1:200
Molecular Weight:	12kDa
Purification:	Affinity purification
Synonyms:	D22S749; Parvalbumin (PVALB)
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.
Form:	Liquid
Buffer:	PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.
Storage:	Store at -20°C. Avoid freeze / thaw cycles.

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