

Parvalbumin Antibody FITC Conjugated

Catalog No: #C02247F

Package Size: #C02247F 100ul

Description

Product Name	Parvalbumin Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide derived from Parvalbumin Intermedial
Conjugates	FITC
Target Name	Parvalbumin
Other Names	D22S749; MGC116759; Parvalbumin alpha; PRVA_HUMAN; PVALB.
Accession No.	NCBI Gene ID5816
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

IF=1:50-200

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. Belongs to the parvalbumin family. & Contains 2 EF-hand domains. This protein binds two calcium ions.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.