

Parvalbumin Antibody FITC Conjugated

Catalog No: #C02247F

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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 |
| Uniprot | P20472 |
| GeneID | 5816; |
| Excitation Emission | 494nm 518nm |
| 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