
Product Name: Parvalbumin Rabbit Monoclonal Antibody**Catalog #: AMRe86516**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:5000,IHC 1:200-1:500,IP 1:20-1:50
Molecular Weight	Calculated MW:12 kDa; Observed MW:12 kDa

Antigen Information

Gene Name	Parvalbumin
Alternative Names	D22S749
Gene ID	5816
SwissProt ID	P20472
Immunogen	Recombinant protein of human Parvalbumin

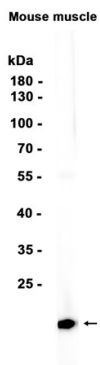
Background

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. [provided by RefSeq, Oct 2015]

Research Area

Image Data



Western blot analysis of extracts from Mouse muscle tissue using Parvalbumin Rabbit Monoclonal Antibody at 1:1000.