
Product Name: Calbindin Rabbit Monoclonal Antibody**Catalog #: AMRe85369**

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	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,IP 1:10-1:20
Molecular Weight	Calculated MW: 30 kDa; Observed MW: 30 kDa

Antigen Information

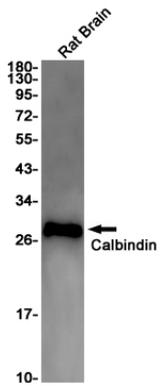
Gene Name	Calbindin
Alternative Names	Calbindin
Gene ID	12307.0
SwissProt ID	P12658
Immunogen	Recombinant protein of mouse Calbindin

Background

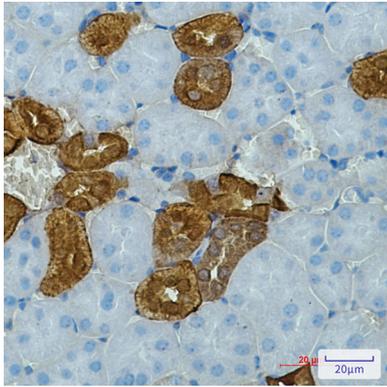
Buffers cytosolic calcium. May stimulate a membrane Ca²⁺-ATPase and a 3',5'-cyclic nucleotide phosphodiesterase.

Research Area

Image Data



Western blot analysis of Calbindin in rat Brain lysates using Calbindin antibody.



Immunohistochemistry analysis of paraffin-embedded mouse kidney using Calbindin antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.