

Anti-Calbindin CALB1 Rabbit Monoclonal Antibody

Catalog # ABO14001

Product Information

Application	WB, IHC, IF, ICC
Primary Accession	P05937
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid
Description	Anti-Calbindin CALB1 Rabbit Monoclonal Antibody . Tested in WB, IHC, ICC/IF applications. This antibody reacts with Human, Mouse, Rat.

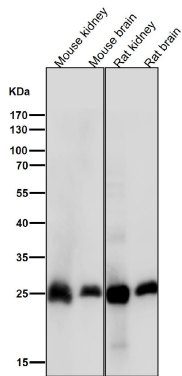
Additional Information

Gene ID	793
Other Names	Calbindin, Calbindin D28, D-28K, Vitamin D-dependent calcium-binding protein, avian-type, CALB1, CAB27
Calculated MW	30025
Application Details	WB 1:500-1:2000 IHC 1:50-1:200 ICC/IF 1:50-1:200
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: AAAA-3
Immunogen	A synthesized peptide derived from human Calbindin
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

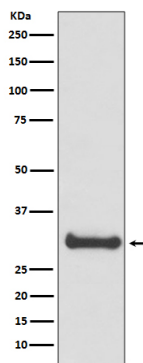
Protein Information

Name	CALB1
Synonyms	CAB27
Function	Buffers cytosolic calcium. May stimulate a membrane Ca(2+)- ATPase and a

Images



All lanes use the Antibody at 1:3K dilution for 1 hour at room temperature.



Western blot analysis of Calbindin expression in human fetal brain lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.