



Anti-CALB1 (native) polyclonal antibody (DPABH-28822)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Buffers cytosolic calcium. May stimulate a membrane Ca(2+)-ATPase and a 3,5-cyclic nucleotide phosphodiesterase.
Immunogen	Full length native protein (purified) corresponding to Rat Calbindin. 28 kDa calbindin-D protein purified from rat kidney.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse, Rat, Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	ICC/IF, ELISA, IHC-P, IP, WB, IHC-Fr
Format	Liquid
Size	50 µg
Buffer	Constituents: 99% PBS, 3% BSA
Preservative	0.05% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	CALB1 calbindin 2 [Rattus norvegicus]
Official Symbol	CALB1
Synonyms	CALB1; calbindin 1; CaBP28K; calbindin; D-28K; calbindin D28; spot 35 protein; calbindin 1, 28 kD; cerebellar Ca-binding protein spot 35 protein; cerebellar Ca-binding protein, spot 35 protein; vitamin D-dependent calcium-binding protein, avian-type;
Entrez Gene ID	83839
Protein Refseq	NP_114190.1
UniProt ID	P07171
Pathway	Endocrine and other factor-regulated calcium reabsorption;
Function	calcium ion binding; calcium ion binding; calcium ion binding; vitamin D binding