

CALB2 Antibody

Catalog No: #34523

Package Size: #34523-1 50ul #34523-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

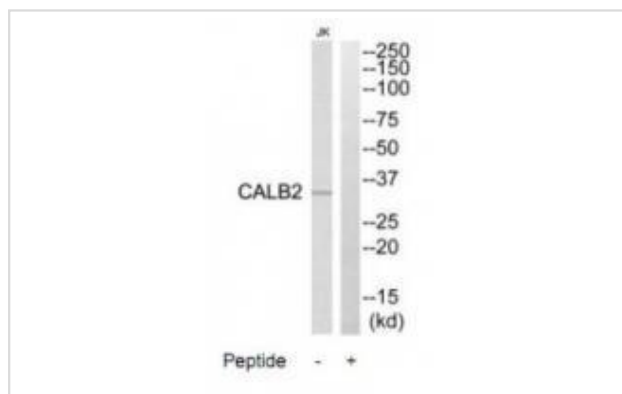
Description

Product Name	CALB2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total CALB2 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human CALB2.
Target Name	CALB2
Other Names	Calretinin; 29 kDa calbindin; CAB29; calretinin; CR
Accession No.	Swiss-Prot: P22676NCBI Gene ID: 794
Uniprot	P22676
GeneID	794;
SDS-PAGE MW	31kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from Jurkat cells, using CALB2 antibody #34523.

Background

Calretinin is a calcium-binding protein which is abundant in auditory neurons.

Parmentier M., Adv. Exp. Med. Biol. 255:233-240(1989).

Parmentier M., Eur. J. Biochem. 196:79-85(1991).

Ota T., Nat. Genet. 36:40-45(2004).

Note: This product is for in vitro research use only