

Calbindin Rabbit Polyclonal Antibody

Cat:AWA42751

Product Details

Host Species:

Rabbit

Reactivity:

Human,Mouse,Rat

Molecular Wt:

30 kDa

Clonality:

Polyclonal

Isotype:

IgG

Concentration:

1mg/ml

Other Names:

CAB27; CALB; CALB1; CALB 1; calbindin 1 28kDa; Calbindin 1 28kDa; Calbindin D28; Calbindin-D28k; D28K; D 28K; D-28K; avian-type; RTVL H protein; Vitamin D dependent calcium binding protein; Calbindin

Formulation:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Purification:

Affinity-chromatography

Storage:

Store at -20 C. Stable for one year after shipment. Aliquoting is unnecessary for -20 C storage.

Applications

WB 1:500-1:2000

IHC-P 1:100-1:500

IF 1:50-1:200

ELISA: 1:20000

Immunogen Information

Gene Name

CALB1

Protein Name

Calbindin

Gene ID

793 (Human)

12307 (Mouse)

83839 (Rat)

SwissPro

P05937 (Human)

P12658 (Mouse)

P07171 (Rat)

Subcellular Location

Axon. calyx of Held. cytosol. dendrite. dendritic spine. extracellular exosome. GABA-ergic synapse. glutamatergic synapse. hippocampal mossy fiber to CA3 synapse. neuronal cell body. nucleus. postsynaptic cytosol. presynaptic cytosol. synapse. terminal bouton.

Immunogen

The antiserum was produced against synthesized peptide derived from the C-terminal region of human Calbindin. AA range: 191-240.

Specificity:

Calbindin Polyclonal Antibody detects endogenous levels of Calbindin protein.