

Anti-CALB1 Antibody
Rabbit polyclonal antibody to CALB1
Catalog # AP61526**Specification**

Anti-CALB1 Antibody - Product Information

Application	WB
Primary Accession	P05937
Reactivity	Human, Rat, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	30025

Anti-CALB1 Antibody - Additional Information**Gene ID** 793**Other Names**

CAB27; Calbindin; Calbindin D28; D-28K; Vitamin D-dependent calcium-binding protein, avian-type

Target/Specificity

Recognizes endogenous levels of CALB1 protein.

Dilution

WB~~WB (1/500 - 1/1000)

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-CALB1 Antibody - Protein Information**Name** CALB1**Synonyms** CAB27**Function**

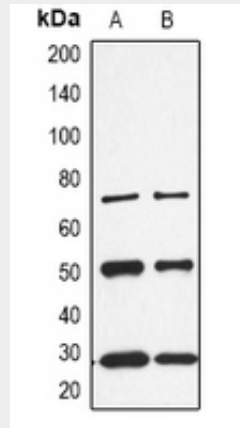
Buffers cytosolic calcium. May stimulate a membrane Ca(2+)- ATPase and a 3',5'-cyclic nucleotide phosphodiesterase.

Anti-CALB1 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-CALB1 Antibody - Images



Western blot analysis of CALB1 expression in K562 (A), rat kidney (B) whole cell lysates.

Anti-CALB1 Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human CALB1. The exact sequence is proprietary.