

Datasheet for ABIN6942311 **anti-CALB1 antibody**



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Overview

Quantity:	100 µL
Target:	CALB1
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This CALB1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (Cultured Cells) (IF (cc))

Product Details

Immunogen:	Full length protein
Clone:	8C4
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	CALB1
Alternative Name:	Calbindin (CALB1 Products)
Background:	Synonyms: Calbindin, Calbindin D28, D-28K, Vitamin D-dependent calcium-binding protein,

Target Details

avian-type, CALB1

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

Gene ID: 793

UniProt: [P05937](#)

Application Details

Application Notes: WB 1:300-5000

IHC-P 1:200-400

IF(ICC) 1:50-200

IHC()

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 1xTBS (pH 7.4), 1 % BSA, 40 %Glycerol and 0.05 % Sodium Azide.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C for 12 months.

Expiry Date: 12 months