

Datasheet for ABIN2803300

anti-CALB1 antibody (AA 35-70) (AbBy Fluor® 594)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	CALB1
Binding Specificity:	AA 35-70
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CALB1 antibody is conjugated to AbBy Fluor® 594
Application:	Western Blotting (WB)

Product Details

Immunogen:	LH conjugated synthetic peptide derived from human Calbindin
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat,Dog,Cow,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

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

Target Details

	protein, avian-type, CALB1, CAB27
	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

Restrictions:	For Research Use only
---------------	-----------------------

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months