

Immunotag™ CALB1 Antibody

Antibody Specification	
Catalog No.	ITA7923
Product Description	Immunotag™ CALB1 Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	CALB1
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,IF/ICC,ELISA
Recommended Dilution	WB 1:1000-3000 IHC 1:200, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human CALB1
Specificity	CALB1 Antibody detects endogenous levels of total CALB1
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	CALB1
Accession No.	P05937
Alternate Names	avian-type; CAB27; CALB 1; CALB; CALB1; CALB1_HUMAN; Calbindin 1 28kDa; Calbindin; Calbindin D28; D 28K; D-28K; D28K; OTTHUMP00000166027; OTTHUMP00000225441; RTVL H protein; Vitamin D dependent calcium binding protein; Vitamin D dependent calcium binding protein avian type; Vitamin D-dependent calcium-binding protein;
Description	Buffers cytosolic calcium. May stimulate a membrane Ca2+-ATPase and a 3',5'-cyclic nucleotide phosphodiesterase.

**Antibody Specification**

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	30 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.