

Datasheet for ABIN1885988
anti-CRTAP antibody (AA 122-333)



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Overview

Quantity:	100 µL
Target:	CRTAP
Binding Specificity:	AA 122-333
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CRTAP antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 122 and 333 of Cartilage-associated protein
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	CRTAP
Alternative Name:	Cartilage-associated protein (CRTAP Products)
Background:	The protein encoded by this gene is similar to the chicken and mouse CRTAP genes. The encoded protein is a scaffolding protein that may influence the activity of at least one member of the cytohesin/ARNO family in response to specific cellular stimuli. Defects in this gene are associated with osteogenesis imperfecta, a connective tissue disorder characterized by bone

Target Details

	fragility and low bone mass.[provided by RefSeq]
Molecular Weight:	47 kDa
Gene ID:	10491
NCBI Accession:	NP_006362 , NM_006371

Application Details

Application Notes:	Suggested dilutions: Western blotting: 1.500-1.3000 Immunofluorescence: 1.100-1.200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	0.1 M Tris-buffered saline with 10 % Glycerol (pH 7.0).0.01 % Thimerosal was added as a preservative.
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	Biohazard Informations: This product contains thimerosal which is hazardous.
Storage:	4 °C/-20 °C
Storage Comment:	Store at -20 °C for long term preservation (recommended). Store at 4 °C for short term use.