

Immunotag™ Centrin 2 Antibody

Antibody Specification	
Catalog No.	ITA2906
Product Description	Immunotag™ Centrin 2 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	Centrin 2
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC
Recommended Dilution	WB 1:500-1:2000, IHC 1:50-1:200
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human Centrin 2.
Specificity	Centrin 2 antibody detects endogenous levels of Centrin 2.
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	CETN2
Accession No.	P41208
Alternate Names	20kD calcium binding protein; CALT; caltractin; Caltractin isoform 1; CEN2; centrin; centrin, EF hand protein, 2; Centrin-2; Centrin2; CETN2; CETN2_HUMAN; EF hand protein 2; EF-hand protein;
Description	Plays a fundamental role in microtubule organizing center structure and function. Required for centriole duplication and correct spindle formation. Has a role in regulating cytokinesis and genome stability via cooperation with CALM1 and CCP110.
Cell Pathway/ Category	Primary Polyclonal Antibody

Antibody Specification

Protein MW	21 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.