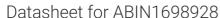
# antibodies -online.com





## anti-ZNF503 antibody (AA 41-140) (Alexa Fluor 647)



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Quantity:	100 μL	
Target:	ZNF503	
Binding Specificity:	AA 41-140	
Reactivity:	Mouse	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This ZNF503 antibody is conjugated to Alexa Fluor 647	
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))	

#### **Product Details**

Immunogen:	KLH conjugated synthetic peptide derived from human ZNF503/NOLZ1	
Isotype:	IgG	
Cross-Reactivity:	Mouse	
Predicted Reactivity:	Human,Rat,Dog,Cow,Pig,Horse,Chicken	
Purification:	Purified by Protein A.	

#### **Target Details**

Target:	ZNF503	
Alternative Name:	ZNF503/NOLZ1 (ZNF503 Products)	

#### Target Details

Background:	Synonyms: FLJ45745, MGC2555, NOLZ 1, NOLZ1, Zinc finger protein 503, ZN503_HUMAN, znf503.	
	Background: Nolz 1 is a 646 amino acid nuclear protein that is thought to function as a	
	transcriptional repressor and is highly expressed in developing striatum. Additionally, Nolz-1	
	has been suggested to play a role in neural differentiation. A member of the Elbow/Noc family,	
	Nolz-1 exists as three alternatively spliced isoforms and contains one C2H2-type zinc finger.	
	The gene encoding Nolz-1 maps to human chromosome 10, which makes up approximately	
	4.5 % of total DNA in cells and encodes nearly 1,200 genes. Several protein-coding genes,	
	including those that encode for chemokines, cadherins, excision repair proteins, early growth	
	response factors (Egrs) and fibroblast growth receptors (FGFRs), are located on chromosome	
	10. Defects in some of the genes that map to chromosome 10 are associated with Charcot-	
	Marie Tooth disease, Jackson-Weiss syndrome, Usher syndrome, nonsyndromatic deafness,	
	Wolman?s syndrome, Cowden syndrome, multiple endocrine neoplasia type 2 and porphyria.	
Gene ID:	84858	
UniProt:	Q96F45	
Pathways:	SARS-CoV-2 Protein Interactome	
Application Details		
Application Notes:	IF(IHC-P) 1:50-200	
	IF(IHC-F) 1:50-200	
	IF(ICC) 1:50-200	
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:	ProClin	
	This was don't a subside a Day Olive a DOLOGNICHO AND HAZADDOHO CHIDOTANICE subside absorbed by	
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be	
Precaution of Use:	handled by trained staff only.	

### Handling

Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months