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Datasheet for ABIN1714243

anti-ZNF503 antibody (AA 41-140)



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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 un-conjugated	
Application:	Western Blotting (WB), ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC)	

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		
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Target Details

ZNF503/NOLZ1 (ZNF503 Products)
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.
84858
Q96F45
SARS-CoV-2 Protein Interactome
WB 1:300-5000
ELISA 1:500-1000
IHC-P 1:200-400
IHC-F 1:100-500
IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200
ICC 1:100-500
For Research Use only
Liquid

Handling

Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.	
Preservative:	ProClin	
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.	
Storage:	4 °C,-20 °C	
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.	
Expiry Date:	12 months	