

OriGene Technologies, Inc.

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Product datasheet for TA383458

ZCCHC3 Rabbit Polyclonal Antibody

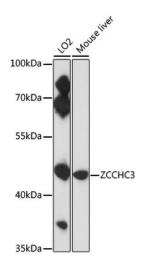
Product data:

Product Type:	Primary Antibodies
21	
Applications:	ELISA, ICC/IF, WB
Recommended Dilution:	WB,1:500 - 1:2000 IF/ICC,1:50 - 1:200 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Reactivity:	Human, Mouse
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Formulation:	Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	44kDa
Gene Name:	zinc finger CCHC-type containing 3
Database Link:	<u>Entrez Gene 85364 Human</u> <u>Q9NUD5</u>
Background:	Enables double-stranded DNA binding activity. Involved in several processes, including cellular response to exogenous dsRNA; detection of virus; and positive regulation of RIG-I signaling pathway. Located in cytoplasm.
Synonyms:	C20orf99; dJ1103G7.7; MGC104290



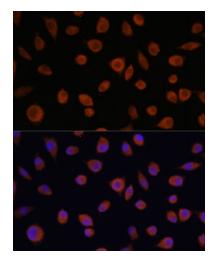
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Product images:



Western blot analysis of various lysates using ZCCHC3 Rabbit pAb (TA383458) at 1:3000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021). Exposure time: 30s.



Immunofluorescence analysis of L929 cells using ZCCHC3 Rabbit pAb (TA383458) at dilution of 1:100. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.

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