

## **Product datasheet for TA383458S**

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OriGene Technologies, Inc.

## **ZCCHC3 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**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 Isotype: IgG

Clonality: Polyclonal

**Formulation:** Buffer: PBS with 0.02% sodium azide,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: Entrez Gene 85364 Human

Q9NUD5

**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

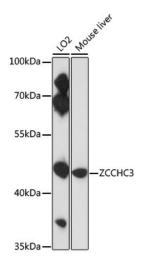
signaling pathway. Located in cytoplasm.

**Synonyms:** C20orf99; dJ1103G7.7; MGC104290





## **Product images:**

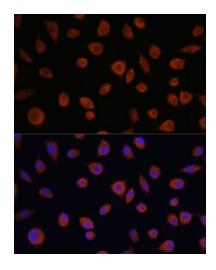


Western blot analysis of various lysates using ZCCHC3 Rabbit pAb ([TA383458]) at 1:3000 dilution.

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.