

# **Product datasheet for TA505122S**

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## CGI 62 (ZC2HC1A) Mouse Monoclonal Antibody [Clone ID: OTI2D1]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2D1
Applications: FC, WB

Recommended Dilution: WB 1:2000, FLOW 1:100

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human FAM164A(NP\_057094) produced in E.coli.

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 34.9 kDa

**Gene Name:** zinc finger C2HC-type containing 1A

Database Link: NP 057094

Entrez Gene 310244 RatEntrez Gene 51101 Human

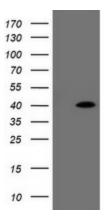
Q96GY0

Synonyms: C8orf70; CGI-62; FAM164A

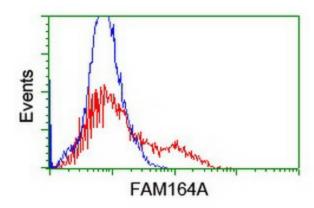




## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY FAM164A ([RC201868], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-FAM164A. Positive lysates [LY414251] (100ug) and [LC414251] (20ug) can be purchased separately from OriGene.



HEK293T cells transfected with either [RC201868] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-FAM164A antibody ([TA505122]), and then analyzed by flow cytometry.