

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# Product datasheet for TA505122BM

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

#### **Product data:**

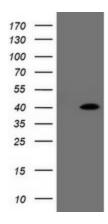
Product Type:	Primary Antibodies
Clone Name:	OTI2D1
Applications:	FC, WB
Recommended Dilution:	WB 1:2000, FLOW 1:100
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human FAM164A(NP_057094) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	HRP
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:	<u>NP_057094</u> <u>Entrez Gene 310244 RatEntrez Gene 51101 Human</u> <u>Q96GY0</u>
Synonyms:	C8orf70; CGI-62; FAM164A



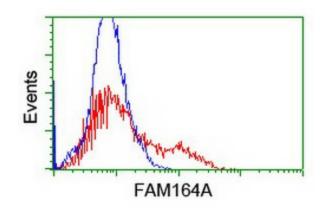
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## **Product images:**



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.

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