

Product datasheet for TA810112AM

OriGene Technologies, Inc.

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ZFYVE1 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI4H7]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI4H7

Applications: WB

Recommended Dilution: WB 1:500~2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 1-308 of human

ZFYVE1(NP_848535) produced in E.coli.

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

Concentration: 0.5 mg/ml

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

(protein A/G)

Conjugation: Biotin

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 40.1 kDa

Gene Name: zinc finger FYVE-type containing 1

Database Link: NP 848535

Entrez Gene 217695 MouseEntrez Gene 299188 RatEntrez Gene 53349 Human

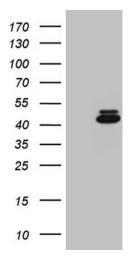
Q9HBF4

Synonyms: DFCP1; PPP1R172; SR3; TAFF1; ZNFN2A1

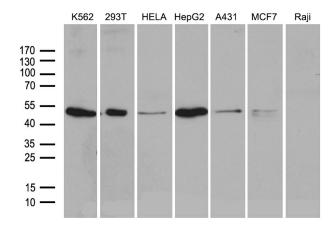




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ZFYVE1 ([RC211403], 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-ZFYVE1 (1:2000). Positive lysates [LY405962] (100ug) and [LC405962] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 7 different cell lines by using anti-ZFYVE1 monoclonal antibody (1:500).