

Product datasheet for CF810062

OriGene Technologies, Inc.

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ZNF543 Mouse Monoclonal Antibody [Clone ID: OTI7F1]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI7F1
Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human

Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombiant protein of human ZNF543 (NP_998763) produced in E.coli.

Formulation: Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

Reconstitution Method: For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

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: 68.2 kDa

Gene Name: zinc finger protein 543

Database Link: NP 998763

Entrez Gene 125919 Human

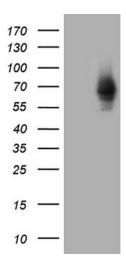
Q08ER8

Synonyms: DKFZp434H055; MGC119382; MGC119384





Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY ZNF543 (Cat# [RC222627], 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-ZNF543 (Cat# [TA810062])(1:2000). Positive lysates [LY403913] (100ug) and [LC403913] (20ug) can be purchased separately from OriGene.