

Product datasheet for CF800468

OriGene Technologies, Inc.

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CCDC93 Mouse Monoclonal Antibody [Clone ID: OTI2A4]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2A4

Applications: WB

Recommended Dilution: WB 1:500

Reactivity: Human, Dog, Rat, Monkey, Mouse

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 293-631 of human

CCDC93 (NP_061917) 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: 73 kDa

Gene Name: coiled-coil domain containing 93

Database Link: NP 061917

Entrez Gene 70829 MouseEntrez Gene 304743 RatEntrez Gene 476119 DogEntrez Gene

694513 MonkeyEntrez Gene 54520 Human

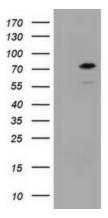
Q567U6

Synonyms: FLJ10996; FLJ25197; MGC13033

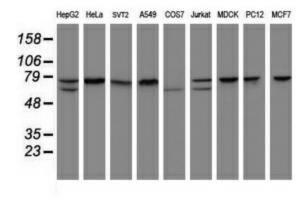




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CCDC93 ([RC206101], 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-CCDC93. Positive lysates [LY412751] (100ug) and [LC412751] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-CCDC93 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).