

# Product datasheet for TA800568M

### OriGene Technologies, Inc.

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## **CCDC93 Mouse Monoclonal Antibody [Clone ID: OTI4A2]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI4A2

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Dog, Monkey, Mouse, Rat

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:** 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:** 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

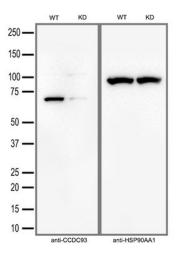
Q567U6

**Synonyms:** FLJ10996; FLJ25197; MGC13033

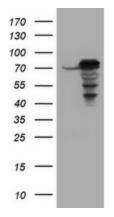




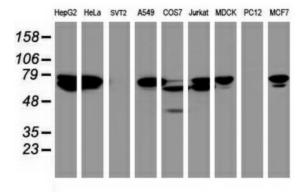
# **Product images:**



Equivalent amounts of cell lysates (30 ug per lane) of wild-type HT-1080 cells (WT) and CCDC93-Knockdown HT-1080 cells (KD) were separated by SDS-PAGE and immunoblotted with anti-CCDC93 monoclonal antibody [TA800568] (1:5000). Then the blotted membrane was stripped and reprobed with anti-HSP90AA1 antibody as a loading control.



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).