

## **Product datasheet for TA502351**

#### OriGene Technologies, Inc.

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### **CHCHD5 Mouse Monoclonal Antibody [Clone ID: OTI1A12]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1A12
Applications: FC, WB

Recommended Dilution: WB 1:2000, FLOW 1:100

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Full length human recombinant protein of human CHCHD5 (NP\_115685) produced in E.coli.

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

**Concentration:** 0.83 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: 12.2 kDa

**Gene Name:** coiled-coil-helix-coiled-coil-helix domain containing 5

Database Link: NP 115685

Entrez Gene 84269 Human

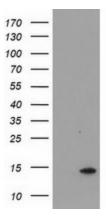
Q9BSY4

Synonyms: C2orf9; MIC14

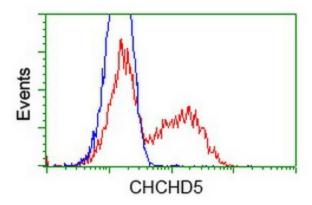




# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CHCHD5 ([RC202606], 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-CHCHD5. Positive lysates [LY410209] (100ug) and [LC410209] (20ug) can be purchased separately from OriGene.



HEK293T cells transfected with either [RC202606] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-CHCHD5 antibody (TA502351), and then analyzed by flow cytometry.