

## **Product datasheet for TA507048S**

#### OriGene Technologies, Inc.

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### **CHAC1 Mouse Monoclonal Antibody [Clone ID: OTI4B3]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI4B3

Applications: WB

Recommended Dilution: WB 1:4000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human CHAC1(NP\_077016) produced in HEK293T

cell

**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:** 24.2 kDa

Gene Name: ChaC glutathione specific gamma-glutamylcyclotransferase 1

Database Link: NP 077016

Entrez Gene 79094 Human

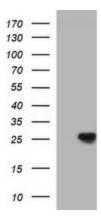
Q9BUX1

Synonyms: MGC4504





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CHAC1 ([RC200912], 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-CHAC1. Positive lysates [LY432159] (100ug) and [LC432159] (20ug) can be purchased separately from OriGene.