

### **Product datasheet for CF811515**

#### OriGene Technologies, Inc.

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# **NUDT15 Mouse Monoclonal Antibody [Clone ID: OTI7H2]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI7H2

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human NUDT15 (NP\_060753) produced in

HEK293T cell.

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: 18.4 kDa

**Gene Name:** nudix hydrolase 15

Database Link: NP 060753

Entrez Gene 55270 Human

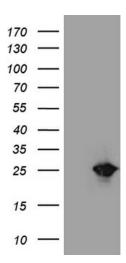
Q9NV35

Synonyms: MTH2





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY NUDT15 (Cat# [RC210477], 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-NUDT15 (Cat# [TA811515])(1:2000). Positive lysates [LY402670] (100ug) and [LC402670] (20ug) can be purchased separately from OriGene.