

### Product datasheet for TA809951M

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## AMDHD1 Mouse Monoclonal Antibody [Clone ID: OTI5F7]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI5F7
Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human AMDHD1 (NP\_689648) 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:** 46.6 kDa

**Gene Name:** amidohydrolase domain containing 1

Database Link: NP 689648

Entrez Gene 71761 MouseEntrez Gene 299735 RatEntrez Gene 144193 Human

Q96NU7

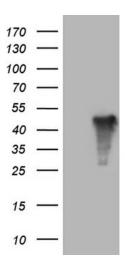
Synonyms: HMFT1272

**Protein Pathways:** Histidine metabolism, Metabolic pathways





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY AMDHD1 ([RC206763], 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-AMDHD1 (1:2000). Positive lysates [LY407536] (100ug) and [LC407536] (20ug) can be purchased separately from OriGene.