

### Product datasheet for CF810061

#### 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

## **HACE1 Mouse Monoclonal Antibody [Clone ID: OTI3F5]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI3F5

**Applications:** WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombiant protein of human HACE1 (NP\_065822) 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: 102.2 kDa

**Gene Name:** Homo sapiens HECT domain and ankyrin repeat containing E3 ubiquitin protein ligase 1

(HACE1), transcript variant 1, mRNA.

Database Link: NP 065822

Entrez Gene 209462 MouseEntrez Gene 361866 RatEntrez Gene 57531 Human

Q8IYU2

Synonyms: E3 ubiquitin protein ligase 1; HECT domain and ankyrin repeat containing

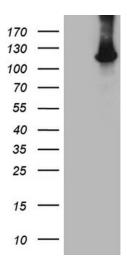




Protein Families:

Druggable Genome

# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY HACE1 ([RC205602], 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-HACE1 (1:2000). Positive lysates [LY412326] (100ug) and [LC412326] (20ug) can be purchased separately from OriGene.