

## **Product datasheet for CF811171**

### OriGene Technologies, Inc.

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#### **HHLA3 Mouse Monoclonal Antibody [Clone ID: OTI4E10]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI4E10

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human Host: Mouse

**Isotype:** IgG2a

Clonality: Monoclonal

Immunogen: Full length human recombiant protein of human HHLA3 (NP\_001026863) produced in E.coli.

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:** 13.3 kDa

**Gene Name:** HERV-H LTR-associating 3

Database Link: NP 001026863

Entrez Gene 11147 Human

Q9XRX5

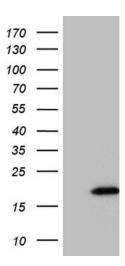
Synonyms: HERV-H LTR-associating 3; human endogenous retrovirus-H long terminal repeat-associating

3: OTTHUMP00000010943





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY HHLA3 ([RC213042], 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-HHLA3 (1:2000). Positive lysates [LY421904] (100ug) and [LC421904] (20ug) can be purchased separately from OriGene.