

### **Product datasheet for CF806370**

#### OriGene Technologies, Inc.

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## Stabilin 2 (STAB2) Mouse Monoclonal Antibody [Clone ID: OTI2A8]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2A8

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human
Host: Mouse

**Isotype:** IgG1

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 1914-2194 of human

STAB2(NP 060034) 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: 274.7 kDa

Gene Name: stabilin 2

Database Link: NP 060034

Entrez Gene 55576 Human

Q8WWQ8

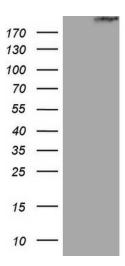
**Synonyms:** FEEL2; FELE-2; FELL2; FEX2; HARE; SCARH1

**Protein Families:** Druggable Genome, Transmembrane





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY STAB2 ([RC214781], 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-STAB2. Positive lysates [LY413706] (100ug) and [LC413706] (20ug) can be purchased separately from OriGene.