

## Product datasheet for TA810838M

### OriGene Technologies, Inc.

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# **BEGAIN Mouse Monoclonal Antibody [Clone ID: OTI9F5]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI9F5

Applications: WB

Recommended Dilution: WB 1:500~2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 374-517 of human

BEGAIN (NP\_001153003) produced in E.coli.

**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.

Gene Name: brain enriched guanylate kinase associated

Database Link: NP 001153003

Entrez Gene 79146 RatEntrez Gene 380785 MouseEntrez Gene 57596 Human

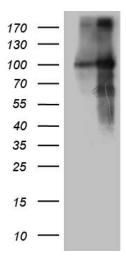
Q9BUH8

Synonyms: KIAA1446

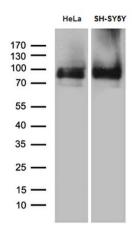
**Protein Families:** Druggable Genome



## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY BEGAIN ([RC228971], 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-BEGAIN (1:2000). Positive lysates [LY431998] (100ug) and [LC431998] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 2 different cell lines by using anti-BEGAIN monoclonal antibody (1:500).