

## Product datasheet for **TA810836**

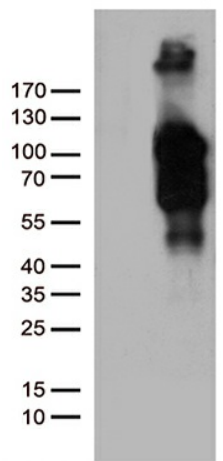
### **BEGAIN Mouse Monoclonal Antibody [Clone ID: OTI6E7]**

#### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI6E7
Applications:	WB
Recommended Dilution:	WB 1:5000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Isotype:	IgG1
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:	<a href="#">NP_001153003</a> <a href="#">Entrez Gene 79146 Rat</a> <a href="#">Entrez Gene 380785 Mouse</a> <a href="#">Entrez Gene 57596 Human</a> <a href="#">Q9BUH8</a>
Background:	May sustain the structure of the postsynaptic density (PSD). [UniProtKB/Swiss-Prot Function]
Protein Families:	Druggable Genome



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**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-BEGAI. Positive lysates [LY431998] (100ug) and [LC431998] (20ug) can be purchased separately from OriGene.