

### **Product datasheet for TA808872**

#### 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

## **EBLN2 Mouse Monoclonal Antibody [Clone ID: OTI1C5]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1C5

Applications: WB

Recommended Dilution: WB 1:500

Reactivity: Human Host: Mouse

Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human EBLN2(NP\_060499) 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.

Predicted Protein Size: 30.3 kDa

**Gene Name:** endogenous Bornavirus-like nucleoprotein 2

Database Link: NP 060499

Entrez Gene 55096 Human

Q6P2I7

**Background:** May act as an RNA-binding protein. The C-terminal region is highly homologous to the

bornavirus nucleocapsid N protein that binds viral RNA and oligomerizes. The viral protein also possesses a nuclear import and a nuclear export signal. These 2 signals seem absent in

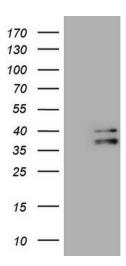
EBLN-2 supporting an unrelated function in Human. [UniProtKB/Swiss-Prot Function]

Synonyms: EBLN-2





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY EBLN2 ([RC208579], 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-EBLN2 (1:500). Positive lysates [LY413369] (100ug) and [LC413369] (20ug) can be purchased separately from OriGene.