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Product datasheet for TA808876BM

EBLN2 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI1B5]

Product data:

Product Type:	Primary Antibodies	
Clone Name:	OTI1B5	
Applications:	WB	
Recommended Dilution:	WB 1:2000	
Reactivity:	Human	
Host:	Mouse	
lsotype:	lgG1	
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.	
Concentration:	0.5 mg/ml	
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)	
Conjugation:	HRP	
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:	<u>NP_060499</u> <u>Entrez Gene 55096 Human</u> <u>Q6P2I7</u>	
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	



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Product images:

170	—	
130	_	
100	_	
70		
55		
40		
35	—	-
25		
15	—	
10	—	

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 (1:2000). Positive lysates [LY413369] (100ug) and [LC413369] (20ug) can be purchased separately from OriGene.

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