

#### 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

# Product datasheet for TA808239S

# TRBP (TARBP2) Mouse Monoclonal Antibody [Clone ID: OTI2C12]

## **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI2C12
Applications:	IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:150
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human TARBP2 (NP_004169) 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:	36.7 kDa
Gene Name:	TARBP2, RISC loading complex RNA binding subunit
Database Link:	<u>NP_004169</u> <u>Entrez Gene 21357 MouseEntrez Gene 363006 RatEntrez Gene 6895 Human</u> <u>Q15633</u>
Synonyms:	LOQS; TRBP; TRBP1; TRBP2
Protein Families:	Stem cell - Pluripotency



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### **Product images:**

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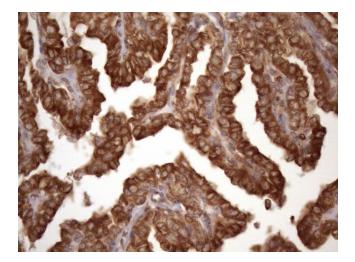
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HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TARBP2 ([RC201043], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-TARBP2 (1:2000). Positive lysates [LY418167] (100ug) and [LC418167] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Carcinoma of Human thyroid tissue using anti-TARBP2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA808239]) (1:150)

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