

OriGene Technologies, Inc.

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Product datasheet for TA808404S

BTBD10 Mouse Monoclonal Antibody [Clone ID: OTI7D3]

Product data:

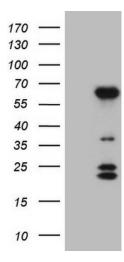
Product Type:	Primary Antibodies
Clone Name:	OTI7D3
Applications:	IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:150
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human BTBD10(NP_115696) produced in E.coli.
Formulation:	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:	53.6 kDa
Gene Name:	BTB domain containing 10
Database Link:	<u>NP_115696</u> <u>Entrez Gene 68815 MouseEntrez Gene 308890 RatEntrez Gene 84280 Human</u> <u>Q9BSF8</u>
Synonyms:	GMRP-1; GMRP1



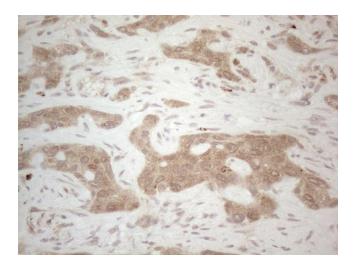
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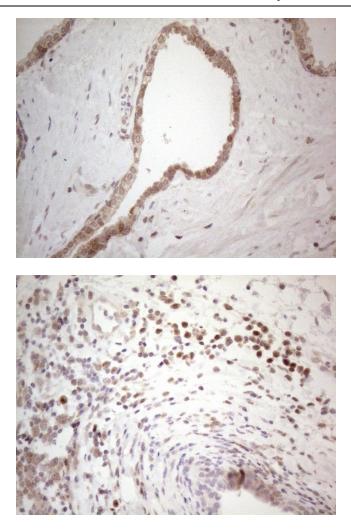
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY BTBD10 (Cat# [RC202973], 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-BTBD10 (Cat# [TA808404])(1:2000). Positive lysates [LY410219] (100ug) and [LC410219] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-BTBD10 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

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Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-BTBD10 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

Immunohistochemical staining of paraffinembedded Human bladder tissue within the normal limits using anti-BTBD10 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

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