

Product datasheet for TA808404AM

OriGene Technologies, Inc.

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BTBD10 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI7D3]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI7D3
Applications: IHC, WB

Reactivity: WB 1:2000, IHC 1:150 **Reactivity:** Human, Mouse, Rat

Host: Mouse Isotype: IgG1

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: 0.5 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Biotin

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: NP 115696

Entrez Gene 68815 MouseEntrez Gene 308890 RatEntrez Gene 84280 Human

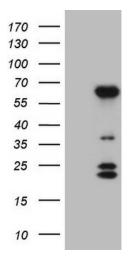
Q9BSF8

Synonyms: GMRP-1; GMRP1

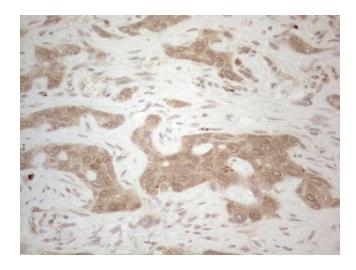




Product images:

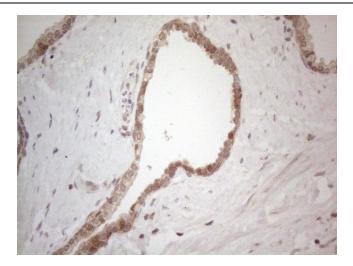


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY BTBD10 (Cat# [RC202973], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-BTBD10 (Cat# [TA808404])(1:2000). Positive lysates [LY410219] (100ug) and [LC410219] (20ug) can be purchased separately from OriGene.

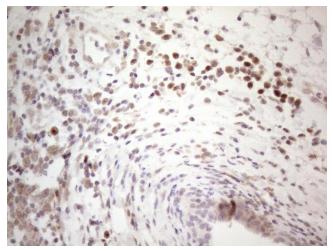


Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-BTBD10 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.





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.