

Product datasheet for TA811576BM

OriGene Technologies, Inc.

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DTWD1 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI1D2]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1D2
Applications: IHC, WB

Recommended Dilution: WB 1:500~2000, IHC 1:500

Reactivity: Human
Host: Mouse
Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human DTWD1 (NP_001138427) 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.

Gene Name: DTW domain containing 1

Database Link: NP 001138427

Entrez Gene 56986 Human

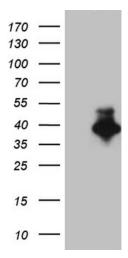
Q8N5C7

Synonyms: MDS009

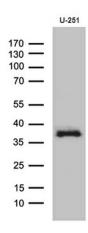




Product images:

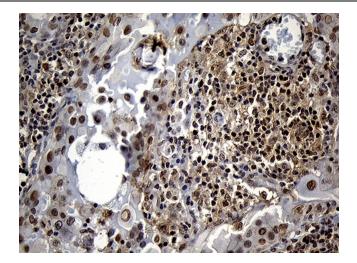


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY DTWD1 (Cat# [RC227602], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-DTWD1 (Cat# [TA811576])(1:2000). Positive lysates [LY428603] (100ug) and [LC428603] (20ug) can be purchased separately from OriGene.

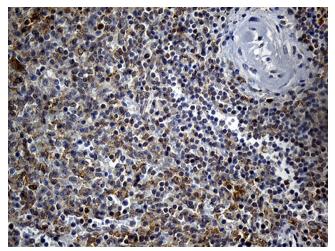


Western blot analysis of extracts (35ug) from U251 cell line by using anti-DTWD1 monoclonal antibody (1:500).





Immunohistochemical staining of paraffinembedded Carcinoma of Human thyroid tissue using anti-DTWD1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811576]) (1:500)



Immunohistochemical staining of paraffinembedded Human spleen tissue within the normal limits using anti-DTWD1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811576]) (1:500)