

Product datasheet for TA800437M

OriGene Technologies, Inc.

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DDX59 Mouse Monoclonal Antibody [Clone ID: OTI1F8]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1F8
Applications: IHC, WB

Recommended Dilution: WB: 1:500, IHC: 1:150

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 1-303 of human DDX59

(NP_001026895) 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: 68.6 kDa

Gene Name: DEAD-box helicase 59

Database Link: NP 001026895

Entrez Gene 83479 Human

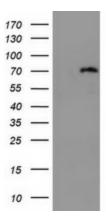
Q5T1V6

Synonyms: OFD5; ZNHIT5

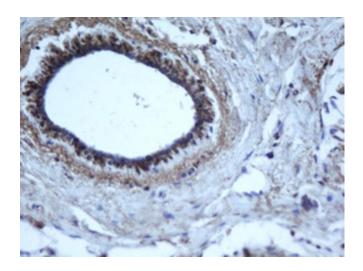




Product images:

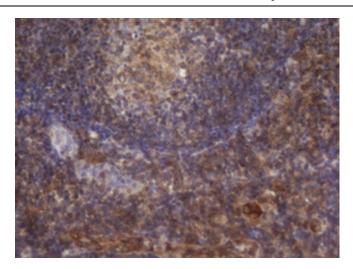


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY DDX59 ([RC207173], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-DDX59. Positive lysates [LY422174] (100ug) and [LC422174] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human breast tissue within the normal limits using anti-DDX59 mouse monoclonal antibody. ([TA800437]) Dilution: 1:150. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.





Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-DDX59 mouse monoclonal antibody. ([TA800437]) Dilution: 1:150. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.