

## Product datasheet for TA800410AM

## 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

## DDX59 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI3E9]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI3E9
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:** 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:** 68.6 kDa

**Gene Name:** DEAD-box helicase 59

Database Link: NP 001026895

Entrez Gene 83479 Human

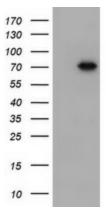
Q5T1V6

**Synonyms:** OFD5; ZNHIT5

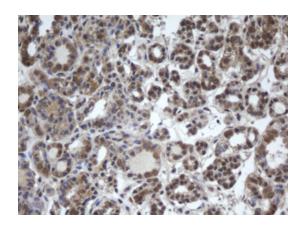




## **Product images:**



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 Carcinoma of Human thyroid tissue using anti-DDX59 mouse monoclonal antibody. ([TA800410]) Dilution: 1:150