

### Product datasheet for TA811491AM

#### 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

# HDHD3 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1C5]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1C5
Applications: IHC, WB

Recommended Dilution: WB 1:2000, IHC 1:150

Reactivity: Human
Host: Mouse
Isotype: IgG2a

Clonality: Monoclonal

**Immunogen:** Full length human recombinant protein of human HDHD3 (NP\_112496) 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.

Gene Name: haloacid dehalogenase like hydrolase domain containing 3

Database Link: NP 112496

Entrez Gene 81932 Human

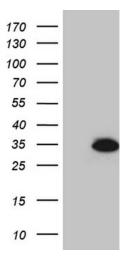
Q9BSH5

**Synonyms:** 2810435D12Rik; C9orf158

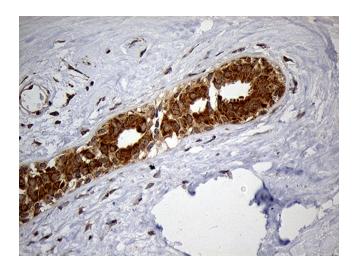




# **Product images:**

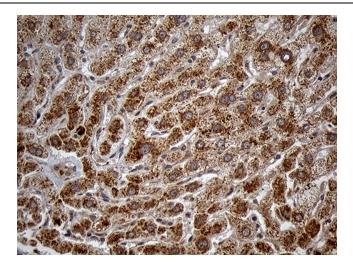


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY HDHD3 (Cat# [RC206402], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-HDHD3 (Cat# [TA811491])(1:2000). Positive lysates [LY410593] (100ug) and [LC410593] (20ug) can be purchased separately from OriGene.

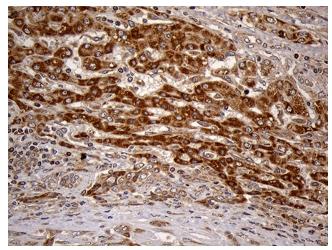


Immunohistochemical staining of paraffinembedded Human breast tissue within the normal limits using anti-HDHD3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811491]) (1:150)

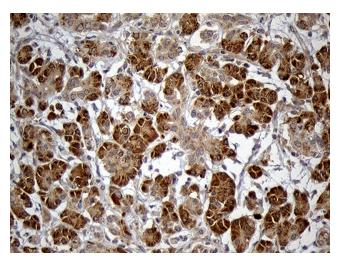




Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-HDHD3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811491]) (1:150)

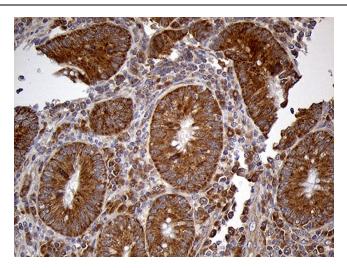


Immunohistochemical staining of paraffinembedded Carcinoma of Human liver tissue using anti-HDHD3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811491]) (1:150)



Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-HDHD3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811491]) (1:150)





Immunohistochemical staining of paraffinembedded Human appendix tissue within the normal limits using anti-HDHD3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811491]) (1:150)