

Product datasheet for TA502847BM

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

HDHD2 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI1A5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1A5

Applications: FC, IHC, WB

Recommended Dilution: WB 1:2000, IHC 1:150, FLOW 1:100

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human HDHD2(NP_115500) produced in HEK293T

cell.

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.

Predicted Protein Size: 28.4 kDa

Gene Name: haloacid dehalogenase like hydrolase domain containing 2

Database Link: NP 115500

Entrez Gene 84064 Human

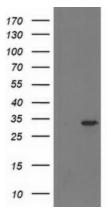
Q9H0R4

Synonyms: 3110052N05Rik; HEL-S-301

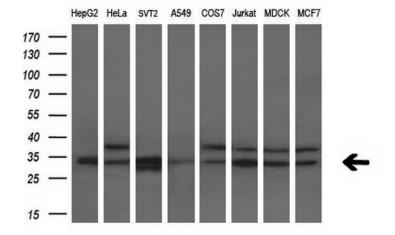




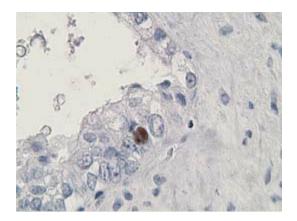
Product images:



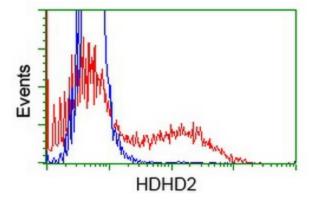
HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY HDHD2 (Cat# [RC205967], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-HDHD2(Cat# [TA502847]). Positive lysates [LY403144] (100ug) and [LC403144] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (10ug) from 8 different cell lines by using anti-HDHD2 monoclonal antibody (1:200).



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-HDHD2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA502847])



HEK293T cells transfected with either [RC205967] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-HDHD2 antibody ([TA502847]), and then analyzed by flow cytometry.