

Product datasheet for TA809568BM

OriGene Technologies, Inc.

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POGLUT3 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI5G2]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI5G2
Applications: IHC, WB

Recommended Dilution: WB 1:500~2000, IHC 1:150

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human KDELC2 (NP_714916) 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: 58.4 kDa

Gene Name: KDEL motif containing 2

Database Link: NP 714916

Entrez Gene 143888 Human

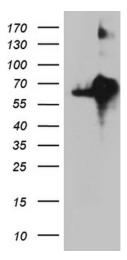
Q7Z4H8

Synonyms: MGC33424

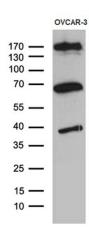




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY KDELC2 (Cat# [RC206171], 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-KDELC2 (Cat# [TA809568])(1:2000). Positive lysates [LY406972] (100ug) and [LC406972] (20ug) can be purchased separately from OriGene.

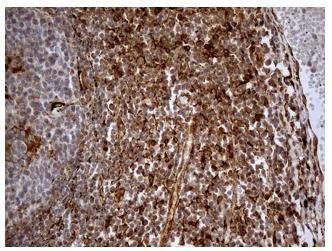


Western blot analysis of extracts (35ug) from ovcar3 cell line by using anti-KDELC2 monoclonal antibody (1:500).





Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-KDELC2 mouse monoclonal antibody. 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-KDELC2 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.