

OriGene Technologies, Inc.

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Product datasheet for TA501992

LRATD2 Mouse Monoclonal Antibody [Clone ID: OTI1D12]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1D12

Applications: FC, IF, IHC, WB

Recommend Dilution: WB 1:2000, IHC 1:150, FLOW 1:100, IF 1:50-1:100

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human FAM84B(NP_777571) produced in HEK293T

cell.

Formulation: PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 0.58 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Predicted Protein Size: 34.3 kDa

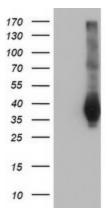
Gene Name: LRAT domain containing 2

Database Link: NP 777571 Entrez Gene 157638 Human

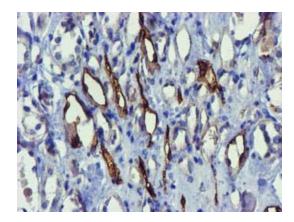
Synonyms: BCMP101; NSE2



Product images:

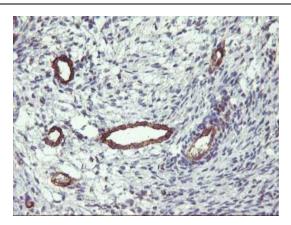


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY FAM84B ([RC207996], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-FAM84B. Positive lysates [LY406394] (100ug) and [LC406394] (20ug) can be purchased separately from OriGene.

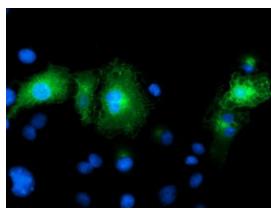


Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-FAM84B mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA501992)

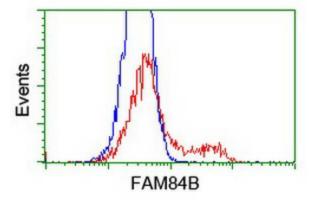




Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-FAM84B mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA501992)



Anti-FAM84B mouse monoclonal antibody (TA501992) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY FAM84B ([RC207996]) at 1:100



HEK293T cells transfected with either [RC207996] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-FAM84B antibody (TA501992), and then analyzed by flow cytometry.