

OriGene Technologies, Inc.

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Product datasheet for TA502585

LACTB2 Mouse Monoclonal Antibody [Clone ID: OTI1A8]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1A8

Applications: FC, IHC, WB

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

Reactivity: Human
Host: Mouse
Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human LACTB2 (NP_057111) produced in E.coli

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

Concentration: 1 mg/ml

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

(protein A/G)

Predicted Protein Size: 32.6 kDa

Gene Name: lactamase beta 2

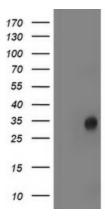
Database Link: NP 057111 Entrez Gene 51110 Human

Synonyms: CGI-83

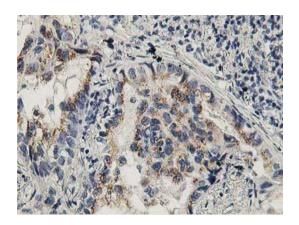




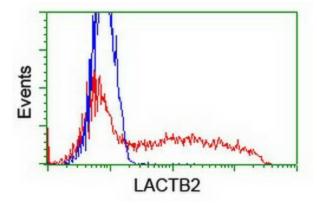
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY LACTB2 ([RC201465], 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-LACTB2. Positive lysates [LY414237] (100ug) and [LC414237] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-LACTB2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA502585)



HEK293T cells transfected with either [RC201465] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-LACTB2 antibody (TA502585), and then analyzed by flow cytometry.