

Product datasheet for TA504883BM

OriGene Technologies, Inc.

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LRRC25 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI1D9]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1D9

Applications: FC, IF, IHC, WB

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

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human LRRC25(NP_660299) 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: 33 kDa

Gene Name: leucine rich repeat containing 25

Database Link: NP 660299

Entrez Gene 126364 Human

Q8N386

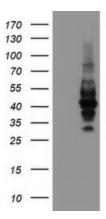
Synonyms: MAPA

Protein Families: Transmembrane

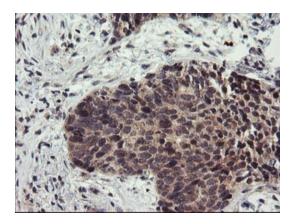




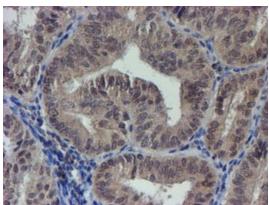
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY LRRC25 (Cat# [RC209911], 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-LRRC25(Cat# [TA504883]). Positive lysates [LY407925] (100ug) and [LC407925] (20ug) can be purchased separately from OriGene.

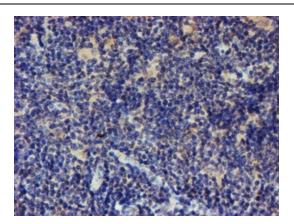


Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-LRRC25 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA504883])

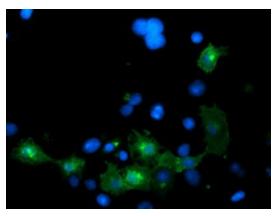


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-LRRC25 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA504883])

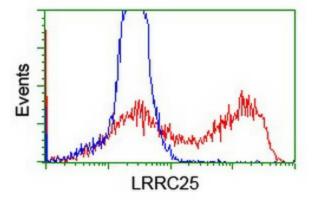




Immunohistochemical staining of paraffinembedded Human lymphoma tissue using anti-LRRC25 mouse monoclonal antibody. (Heatinduced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA504883])



Anti-LRRC25 mouse monoclonal antibody ([TA504883]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY LRRC25 ([RC209911]).



HEK293T cells transfected with either [RC209911] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-LRRC25 antibody ([TA504883]), and then analyzed by flow cytometry.