

# Product datasheet for TA504938M

### OriGene Technologies, Inc.

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### LRRC25 Mouse Monoclonal Antibody [Clone ID: OTI1A2]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1A2

**Applications:** FC, IHC, WB

Recommended Dilution: WB 1:2000, IHC 1:150, 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 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)

Conjugation: Unconjugated

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

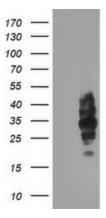
Synonyms: MAPA

**Protein Families:** Transmembrane

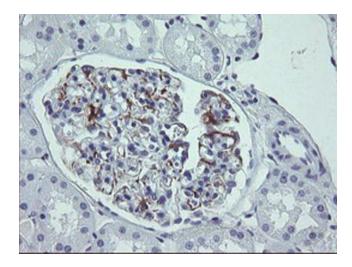




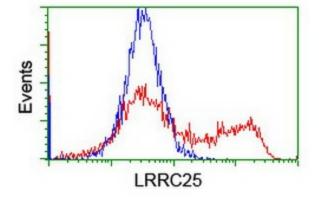
## **Product images:**



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



Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-LRRC25 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



HEK293T cells transfected with either [RC209911] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-LRRC25 antibody ([TA504938]), and then analyzed by flow cytometry.