

# Product datasheet for TA504883S

## LRRC25 Mouse Monoclonal Antibody [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
lsotype:	lgG1
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:	<u>NP 660299</u>
	<u>Entrez Gene 126364 Human</u> <u>Q8N386</u>
Synonyms:	MAPA
Protein Families:	Transmembrane



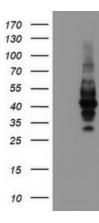
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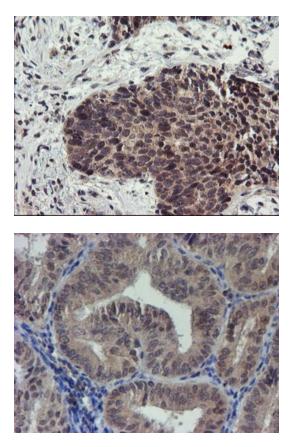
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### **Product images:**



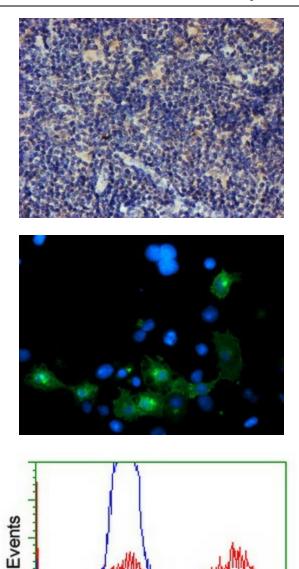
HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY LRRC25 (Cat# [RC209911], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-LRRC25(Cat# [TA504883]). Positive 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])

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LRRC25

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.

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