

Product datasheet for TA805964BM

OriGene Technologies, Inc.

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DNAAF11 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI2F8]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2F8
Applications: IHC, WB
Recommended Dilution: WB 1:2000

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human LRRC6 (NP_036604) 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: 54.1 kDa

Gene Name: leucine rich repeat containing 6

Database Link: NP 036604

Entrez Gene 23639 Human

Q86X45

Background: The protein encoded by this gene contains several leucine-rich repeat domains and appears

to be involved in the motility of cilia. Defects in this gene are a cause of primary ciliary dyskinesia-19 (CILD19). Two transcript variants, one protein-coding and the other not, have

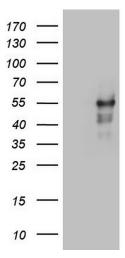
been found for this gene. [provided by RefSeq, Dec 2012]

Synonyms: CILD19; LRTP; TSLRP

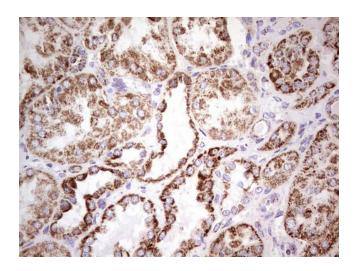




Product images:

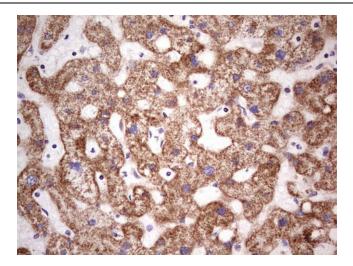


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY LRRC6 ([RC208256], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-LRRC6. Positive lysates [LY415734] (100ug) and [LC415734] (20ug) can be purchased separately from OriGene.

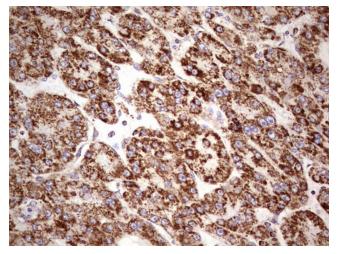


Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-LRRC6 mouse monoclonal antibody. ([TA805964]) Dilution: 1:150

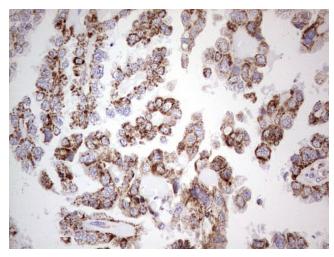




Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-LRRC6 mouse monoclonal antibody. ([TA805964]) Dilution: 1:150



Immunohistochemical staining of paraffinembedded Carcinoma of Human liver tissue using anti-LRRC6 mouse monoclonal antibody. ([TA805964]) Dilution: 1:150



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-LRRC6 mouse monoclonal antibody. ([TA805964]) Dilution: 1:150