

## Product datasheet for TA806110AM

#### OriGene Technologies, Inc.

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### DNAAF11 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1D4]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1D4

**Applications:** WB

Recommended Dilution: WB 1:2000

Reactivity: Human
Host: Mouse
Isotype: IgG2b

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 and 0.02% sodium azide.

**Concentration:** 0.5 mg/ml

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

(protein A/G)

Conjugation: Biotin

**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

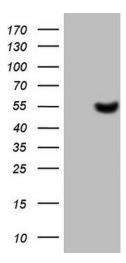
been found for this gene. [provided by RefSeq, Dec 2012]

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.