

Product datasheet for TA811001AM

OriGene Technologies, Inc.

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FKLF / KLF11 (KLF11) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI4H7]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI4H7

Applications: WB

Recommended Dilution: WB 1:500~2000

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 1-274 of human KLF11

(NP_003588) produced in E.coli.

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: 55 kDa

Gene Name: Kruppel-like factor 11

Database Link: NP 003588

Entrez Gene 8462 Human

<u>014901</u>

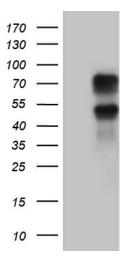
Synonyms: FKLF; FKLF1; MODY7; TIEG2; Tieg3

Protein Families: Transcription Factors

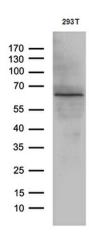




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY KLF11 (Cat# [RC209194], 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-KLF11 (Cat# [TA811001])(1:2000). Positive lysates [LY418566] (100ug) and [LC418566] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 293T cell line by using anti-KLF11 monoclonal antibody (1:500).