

## Product datasheet for TA810333AM

## OriGene Technologies, Inc.

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## FBXO6 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI7A4]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI7A4
Applications: IHC, WB

Recommended Dilution: WB 1:500~2000, IHC 1:150

Reactivity: Human
Host: Mouse
Isotype: IgG2b

Clonality: Monoclonal

**Immunogen:** Full length human recombiant protein of human FBXO6 (NP\_060908) 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: 33.8 kDa

**Gene Name:** F-box protein 6

Database Link: NP 060908

Entrez Gene 26270 Human

Q9NRD1

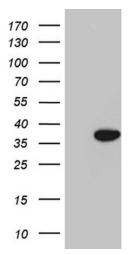
**Synonyms:** FBG2; FBS2; FBX6; Fbx6b

**Protein Families:** Druggable Genome

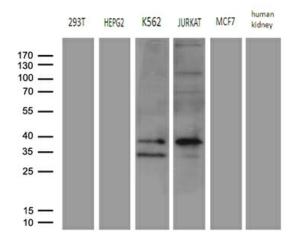




## **Product images:**

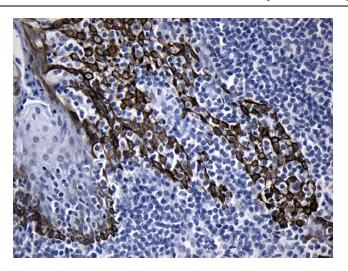


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY FBXO6 (Cat# [RC205063], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-FBXO6 (Cat# [TA810333])(1:2000). Positive lysates [LY412992] (100ug) and [LC412992] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 5 different cell lines and human kidney tissue lysate by using anti-FBXO6 monoclonal antibody (1:500).





Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-FBXO6 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810333]) (1:150)