

Product datasheet for TA802871M

OriGene Technologies, Inc.

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FBXW7 Mouse Monoclonal Antibody [Clone ID: OTI10B9]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI10B9
Applications: IHC, WB

Reactivity: WB 1:2000, IHC 1:150 **Reactivity:** Human, Mouse, Rat

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 1-354 of human FBXW7

(NP_361014) produced in E.coli.

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: 79.5 kDa

Gene Name: F-box and WD repeat domain containing 7

Database Link: NP 361014

Entrez Gene 55294 Human

Q969H0

Synonyms: AGO; CDC4; FBW6; FBW7; FBX30; FBXO30; FBXW6; hAgo; hCdc4; SEL-10; SEL10

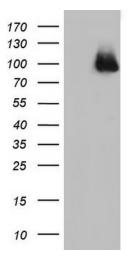
Protein Families: Druggable Genome, Transmembrane

Protein Pathways: Ubiquitin mediated proteolysis

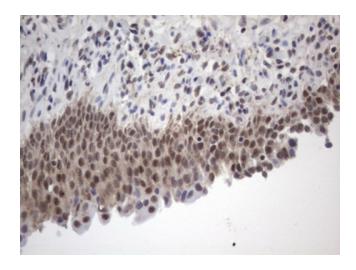




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY FBXW7 ([RC217398], 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-FBXW7. Positive lysates [LY403254] (100ug) and [LC403254] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human bladder tissue within the normal limits using anti-FBXW7 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.