

MG664014

FBXO21 monoclonal antibody



- 50ul
- 100 uL

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Description:

This gene encodes a member of the F-box protein family which is characterized by an approximately 40 amino acid motif, the F-box. The F-box proteins constitute one of the four subunits of ubiquitin protein ligase complex called SCFs (SKP1-cullin-F-box), which function in phosphorylation-dependent ubiquitination. The F-box proteins are divided into 3 classes: Fbws containing WD-40 domains, Fbls containing leucine-rich repeats, and Fbxs containing either different protein-protein interaction modules or no recognizable motifs. The protein encoded by this gene belongs to the Fbxs class. Alternative splicing of this gene generates 2 transcript variants. [provided by RefSeq]

UniProt : O94952

Alternative Names : F-box protein 21,FBXO21,FBX21

Mol Weight() : 72.1 kDa

Isotype : Mouse IgG

Clonality : Mouse monoclonal

Source : Mouse

Reactivity : Human, Mouse, Rat

Purification:

Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)

Storage Condition and Buffer:

PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Immunogen:

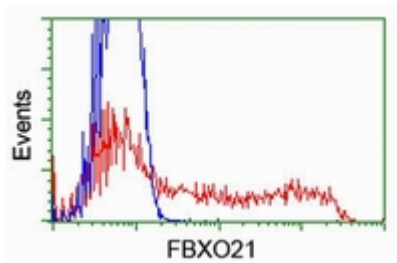
Full length human recombinant protein of human FBXO21(NP_296373) produced in HEK293T cell.

Content : 0.69 mg/ml

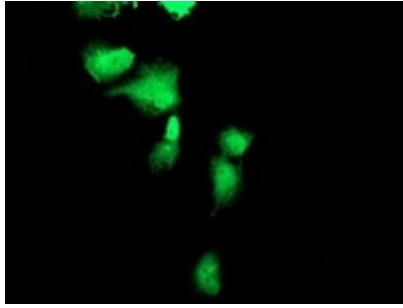
Application : FC, IF, WB

Dilution : WB 1:2000, IF 1:100, FLOW 1:100

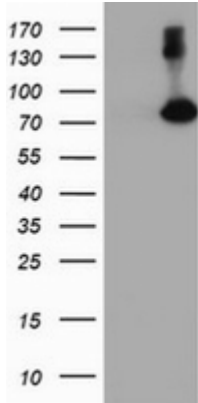
Image:



HEK293T cells transfected with either overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-FBXO21 antibody , and then analyzed by flow cytometry.



Anti-FBXO21 mouse monoclonal antibody immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY FBXO21 .



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY FBXO21 (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-FBXO21.