

KD-Validated Anti-FBXO21 Mouse Monoclonal Antibody
Mouse monoclonal antibody
Catalog # AGI2029**Specification**

KD-Validated Anti-FBXO21 Mouse Monoclonal Antibody - Product Information

Application	WB, FC
Primary Accession	O94952
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Isotype	Mouse IgG2a
Calculated MW	Predicted, 72 kDa, observed, 72 kDa kDa
Gene Name	FBXO21
Aliases	FBXO21; F-Box Protein 21; FBX21; F-Box Only Protein 21; KIAA0875
Immunogen	Recombinant protein of human FBXO21

KD-Validated Anti-FBXO21 Mouse Monoclonal Antibody - Additional Information

Gene ID	23014
Other Names	
F-box only protein 21, FBXO21, FBX21, KIAA0875	

KD-Validated Anti-FBXO21 Mouse Monoclonal Antibody - Protein Information**Name** FBXO21**Synonyms** FBX21, KIAA0875**Function**

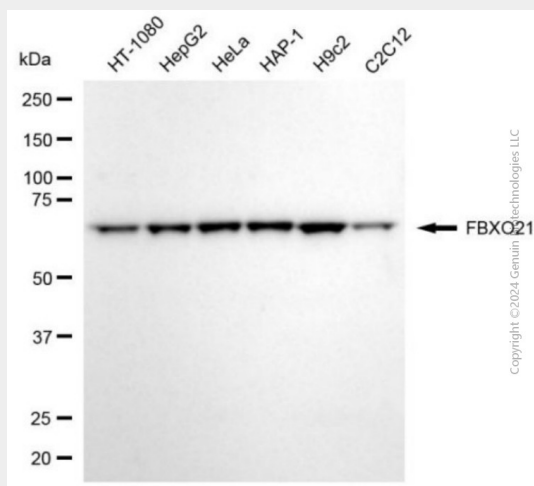
Substrate-recognition component of the SCF (SKP1-CUL1-F-box protein)-type E3 ubiquitin ligase complex.

KD-Validated Anti-FBXO21 Mouse Monoclonal Antibody - Protocols

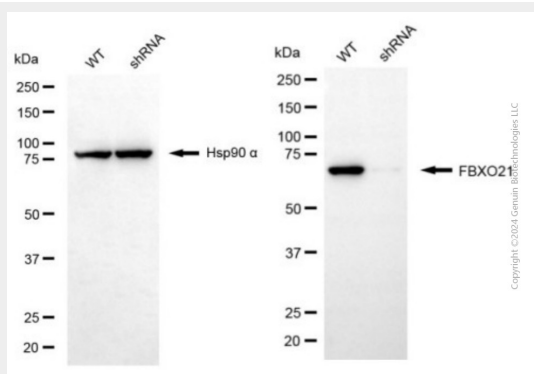
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

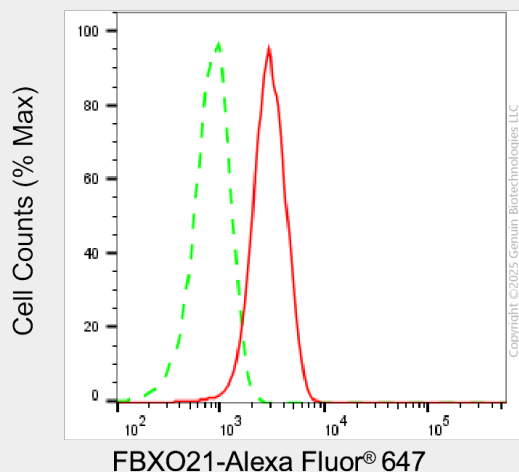
KD-Validated Anti-FBXO21 Mouse Monoclonal Antibody - Images



Western blotting analysis using anti-FBXO21 antibody (Cat#AGI2029). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-FBXO21 antibody (Cat#AGI2029, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody respectively.



Western blotting analysis using anti-FBXO21 antibody (Cat#AGI2029). FBXO21 expression in wild type (WT) and FBXO21 shRNA knockdown (KD) HeLa cells with 20 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-FBXO21 antibody (Cat#AGI2029, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody respectively.



Flow cytometric analysis of FBXO21 expression in HAP-1 cells using anti-FBXO21 antibody

(Cat#AGI2029, 1:1,000). Green, isotype control; red, FBXO21.