

#21418

F box and leucine-rich-repeat gene 4 Antibody



Catalog: #21418-1 50µl **Orders:** order@signalwayantibody.com
#21418-2 100µl **Support:** tech@signalwayantibody.com
Storage: Store at -20°C/1 year **Web:** www.signalwayantibody.com

Application	Species Reactivity	Source	Molecular Wt.
WB	Fruit fly	Rabbit Polyconal Ab	76KD

Description: Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide.

Recommended Dilutions:

Western blotting 1:500~1:1000

Specificity: The antibody detects endogenous level of total F box and leucine-rich-repeat gene 4 protein.

Immunogen: Peptide sequence around aa.1~5 (M-S-L-L-A) derived from Fruit fly F box and leucine-rich-repeat gene 4.

Formulation: Supplied at 1.0mg/mL in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Synonyms: FBL4 FBL5 FBXL4

Accession No.: Swiss-Prot#: Q9VY46 NCBI Gene#: 32378
NCBI Protein#: NP_572951.1

Background: A member of the family of mammalian F-box proteins. F-box proteins are an expanding family of eukaryotic proteins characterized by an approximately 40 aminoacid motif, the F box (so named because cyclin F was one of the first proteins in which this motif was identified) . Some F-box proteins have been shown to be critical for the controlled degradation of cellular regulatory proteins.

References:

Hurtado del Pozo C, et al. (2010) Obesity (Silver Spring).18(5):897-903.
Dubacq C, et al. (2002) Eukaryot Cell.1(4):568-82.
Devoto A, et al.(2002) Plant J.32(4):457-66.

Citation:

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Related Pathway:

Note: For western blotting, incubate membrane with diluted antibody in 5% nonfat milk, 1X TBS, 0.1% Tween-20 at 4°C with gentle shaking, overnight.