

FBXO3 Rabbit pAb

Catalog No.: A15813 **1 Publications**

Basic Information

Observed MW

54kDa

Calculated MW

46kDa/47kDa/54kDa

Category

Primary antibody

Applications

WB, IHC

Cross-Reactivity

Mouse

Background

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 the 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 diverging at the 3' end.

Recommended Dilutions

WB	1:500 - 1:2000
IHC	1:100 - 1:200

Immunogen Information

Gene ID	Swiss Prot
26273	Q9UK99

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-240 of human FBXO3 (NP_036307.2).

Synonyms

FBXO3;FBA;FBX3

Contact

 | www.abclonal.com

Product Information

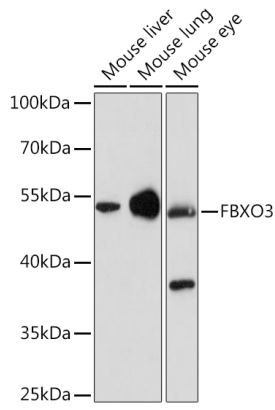
Source	Isotype	Purification
Rabbit	IgG	Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thiomersal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using FBXO3 Rabbit pAb (A15813) at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Enhanced Kit (RM00021).

Exposure time: 90s.