

Product Name: FBXW4 Rabbit pAb

Catalog #: Y5692-20; Y5692-100

Also Known As: FBXW4; DAC; FBW4; FBWD4; SHFM3; SHSF3

Quantity: 20 µl for Y5692-20; 100 µl for Y5692-100

Concentration: See labels on tube

Host Species: Rabbit

Isotype: IgG

Reactivity: Human, Mouse

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 143-412 of human FBXW4 (NP_071322.1).

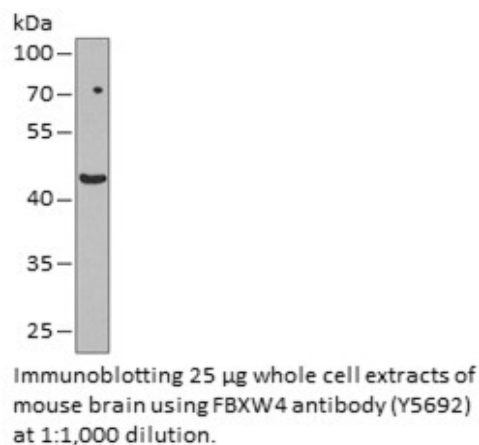
Swiss Prot. #: P57775

Calculated MW: 46 kDa

Detected MW: 46 kDa

Applications: WB (1:500 - 1:2,000)
IP (not tested)
IHC (not tested)
IF (not tested)
Note: Antibody dilution should be optimized by users.

Images:



Purification: Protein A or G affinity purification

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Storage: Store at -20°C. Centrifuge to maximize product recovery.

Background: FBXW4 is a member of the Fbws class of the F-box protein family. The F-box proteins constitute one of the four subunits of the ubiquitin protein ligase complexes called SCFs (SKP1-cullin-F-box), which function in phosphorylation-dependent ubiquitination. The F-box proteins are divided into three classes: Fbws containing WD-40 domains, Fbls containing leucine-rich repeats, and Fbxs containing either different protein-protein interaction modules or no recognizable motifs.

Reference:

1. Ianakiev P, et al. (1999) Biochem Biophys Res Commun 261, 64 - 70.
2. Ilyin GP, et al. (2000) Genomics 67, 40 - 47.

Note: This product is for research use only.