

Product Name: FBXW5 Rabbit pAb

Catalog #: Y5702-20; Y5702-100

Also Known As: FBXW5; Fbw5

Quantity: 20 µl for Y5702-20; 100 µl for Y5702-100

Concentration: See labels on tube

Host Species: Rabbit

Isotype: IgG

Reactivity: Human

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 184-566 of human FBXW5 (NP_061871.1).

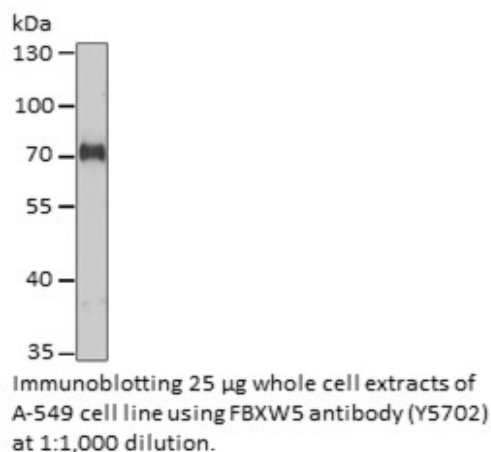
Swiss Prot. #: Q969U6

Calculated MW: 63 kDa

Detected MW: 72 kDa

Applications: WB (1:200 - 1:1,000)
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: FBXW5 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. Winston JT, et al. (1999) Curr Biol 9, 1180 - 1182.
2. Hu J, et al. (2008) Genes Dev 22, 866 - 871.

Note: This product is for research use only.