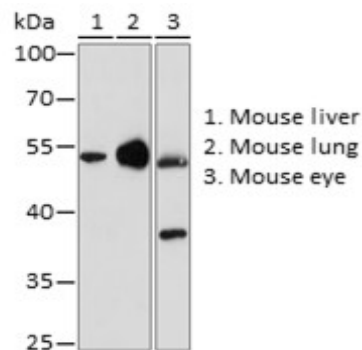


**Product Name:** FBXO3 Rabbit pAb  
**Catalog #:** Y5602-20; Y5602-100  
**Also Known As:** FBXO3; FBA; FBX3  
**Quantity:** 20 µl for Y5602-20; 100 µl for Y5602-100  
**Concentration:** See labels on tube  
**Host Species:** Rabbit  
**Isotype:** IgG  
**Reactivity:** Human, Mouse  
**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 1-240 of human FBXO3 (NP\_036307.2).  
**Swiss Prot. #:** Q9UK99  
**Calculated MW:** 54 kDa  
**Detected MW:** 54 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:**



Immunoblotting 25 µg whole cell extracts of various cell lines using FBXO3 antibody (Y5602) at 1:1,000 dilution.

**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:** FBXO3 is a member of the Fbxs 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. Ilyin GP, et al. (2000) *Genomics* 67, 40 - 47.  
**Note:** This product is for research use only.

