# FBXO42 Rabbit pAb

Catalog No.: A14899 1 Publications



## **Basic Information**

#### **Observed MW**

78kDa

#### **Calculated MW**

78kDa

#### Category

Primary antibody

#### **Applications**

WB,IHC-P,ELISA

#### **Cross-Reactivity**

Human, Mouse, Rat

## **Background**

Members of the F-box protein family, such as FBXO42, are characterized by an approximately 40-amino acid F-box motif. SCF complexes, formed by SKP1 (SKP1A; MIM 601434), cullin (see CUL1; MIM 603134), and F-box proteins, act as protein-ubiquitin ligases. F-box proteins interact with SKP1 through the F box, and they interact with ubiquitination targets through other protein interaction domains (Jin et al., 2004 [PubMed 15520277]).

## **Recommended Dilutions**

WB

1:500 - 1:2000

**ELISA** 

Recommended starting concentration is 1 µg/mL.
Please optimize the concentration based on your specific assay requirements.

## **Immunogen Information**

**Gene ID** 54455

Swiss Prot Q6P3S6

# Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

## **Synonyms**

JFK; Fbx42; FBXO42

### **Contact**

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### **Product Information**

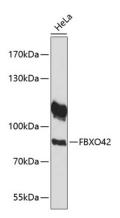
SourceIsotypePurificationRabbitIgGAffinity purification

#### Storage

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

Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.

## **Validation Data**



Western blot analysis of lysates from HeLa cells, using FBX042 Rabbit pAb (A14899) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit lgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins:  $25\mu g$  per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 60s.