



## Rabbit Anti-FBXO24 antibody

SL9090R

<b>Product Name:</b>	FBXO24
<b>Chinese Name:</b>	FBXO24蛋白抗体
<b>Alias:</b>	F box only protein 24; F box protein 24; F box protein Fbx24; F-box only protein 24; FBX24; FBX24 HUMAN; FBXO24.
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Human,Mouse,Rat,Dog,Pig,Cow,Horse,Sheep,
<b>Applications:</b>	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:50-200 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Molecular weight:</b>	65kDa
<b>Cellular localization:</b>	cytoplasmic
<b>Form:</b>	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
<b>immunogen:</b>	KLH conjugated synthetic peptide derived from human FBXO24:331-430/580
<b>Lsotype:</b>	IgG
<b>Purification:</b>	affinity purified by Protein A
<b>Storage Buffer:</b>	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
<b>Storage:</b>	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
<b>PubMed:</b>	<a href="#">PubMed</a>
<b>Product Detail:</b>	FBXO24 is 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. There are 2 isoforms produced by alternative splicing.

**Function:**

Substrate-recognition component of the SCF (SKP1-CUL1-F-box protein)-type E3 ubiquitin ligase complex (By similarity).

**Subunit:**

Directly interacts with SKP1 and CUL1 (By similarity).

**Similarity:**

Contains 1 F-box domain.

Contains 1 RCC1 repeat.

**SWISS:**

O75426

**Gene ID:**

26261

**Database links:**

[Entrez Gene: 26261](#)Human

[Entrez Gene: 71176](#)Mouse

[Entrez Gene: 304374](#)Rat

[Omim: 609097](#)Human

[SwissProt: O75426](#)Human

[SwissProt: Q9D417](#)Mouse

[Unigene: 283764](#)Human

[Unigene: 474695](#)Mouse

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.