

Rabbit Anti-FBXO28 antibody

SL9088R

Product Name:	FBXO28
Chinese Name:	FBXO28蛋白抗体
Alias:	F box only protein 28; F box protein 28; Fbx28; FLJ10766; KIAA0483; OTTHUMP00000035597; FBX28 HUMAN.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human, Mouse, Rat, Dog, Pig, Cow, Horse, Rabbit, Sheep,
Applications:	WB=1:500-2000ELISA=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.
Molecular weight:	41kDa
Cellular localization:	The nucleuscytoplasmicThe cell membrane
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human FBXO25:301-368/368
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	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.
PubMed:	PubMed
Product Detail:	FBXO28 is a member of the F-box protein family. Such proteins are characterized by an approximately 40-amino acid F-box motif. SCF complexes, formed by SKP1 (MIM 601434), cullin (see CUL1; MIM 603134), and F-box proteins, act as protein-ubiquitin ligases.
	Function:

Probably recognizes and binds to some phosphorylated proteins and promotes their ubiquitination and degradation (By similarity).

Subunit:

Part of a SCF (SKP1-cullin-F-box) protein ligase complex (By similarity).

Similarity:

Contains 1 F-box domain.

SWISS: Q9NVF7

Gene ID: 23219

Database links:

Entrez Gene: 23219Human

Entrez Gene: 67948Mouse

Entrez Gene: 305105Rat

Omim: 609100Human

SwissProt: Q2NL16Cow

SwissProt: Q9NVF7Human

SwissProt: Q8BIG4Mouse

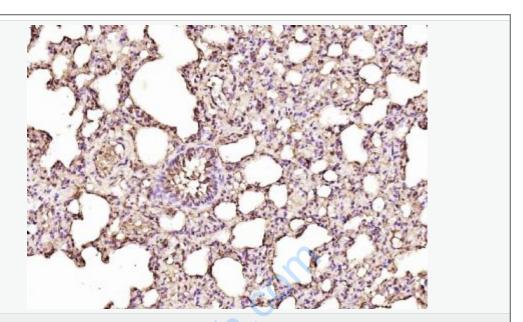
Unigene: 64691Human

Unigene: 713992Human

Unigene: 30737Mouse

Important Note:

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



Picture:

Paraformaldehyde-fixed, paraffin embedded (rat lung); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (FBXO28) Polyclonal Antibody, Unconjugated (SL9088R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.