



Rabbit Anti-FBXO10 antibody

SL16045R

Product Name:	FBXO10
Chinese Name:	FBXO10蛋白抗体
Alias:	F box protein 10; F-box only protein 10; FBX10; FBX10_HUMAN; Fbxo10; hCG 2011110; PRMT11.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Horse,Rabbit,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	105kDa
Cellular localization:	The cell membrane
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human FBXO10:21-120/956
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:	Members of the F-box protein family, such as FBXO10, 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. 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]).[supplied by OMIM, Mar 2008]

Similarity:

Contains 1 F-box domain.
Contains 17 PbH1 repeats.

SWISS:

Q9UK96

Gene ID:

26267

Database links:

[Entrez Gene: 26267](#) Human

[Entrez Gene: 269529](#) Mouse

[Entrez Gene: 362511](#) Rat

[Oimim: 609092](#) Human

[SwissProt: Q9UK96](#) Human

[SwissProt: Q7TQF2](#) Mouse

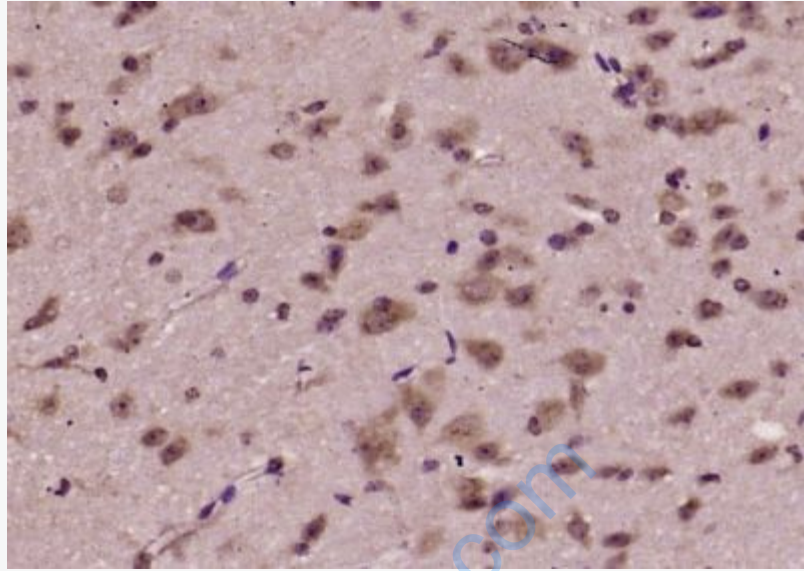
[Unigene: 709527](#) Human

[Unigene: 389552](#) Mouse

[Unigene: 223157](#) Rat

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 (mouse brain); 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 (FBXO10) Polyclonal Antibody, Unconjugated (SL16045R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.