

FBXO46 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56093**Specification**

FBXO46 Polyclonal Antibody - Product Information

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q6PJ61
Reactivity	Rat, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	64631

FBXO46 Polyclonal Antibody - Additional Information**Gene ID** 23403**Other Names**

F-box only protein 46, F-box only protein 34-like, FBXO46, FBX46, FBXO34L

Dilution

WB~~1:1000<br \>IHC-P~~N/A<br \>IHC-F~~N/A<br \>IF~~1:50~200<br \>ICC~~N/A<br \>E~~N/A

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. 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.

FBXO46 Polyclonal Antibody - Protein Information**Name** FBXO46 {ECO:0000303|PubMed:30171069, ECO:0000312|HGNC:HGNC:25069}**Function**

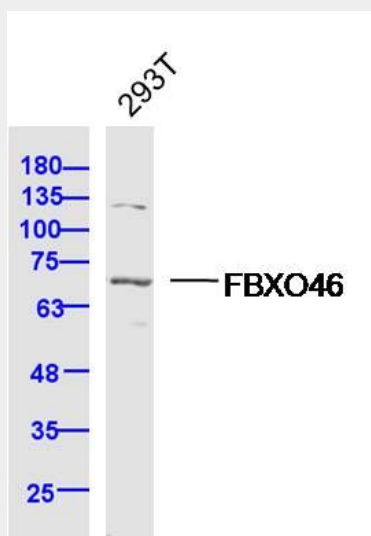
Substrate-recognition component of the SCF(FBXO46) protein ligase complex, which mediates the ubiquitination and degradation of target proteins (PubMed:30171069). In absence of stress, the SCF(FBXO46) complex catalyzes ubiquitination and degradation of MTOR-phosphorylated FBXO31 (PubMed:30171069).

FBXO46 Polyclonal Antibody - Protocols

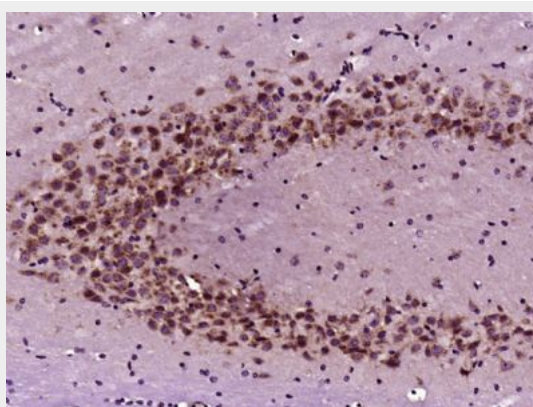
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

FBXO46 Polyclonal Antibody - Images



Sample: 293T Cell (Human) Lysate at 40 ug
Primary: Anti-FBXO46 (bs-16051R) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 65 kD
Observed band size: 65 kD



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 (Ephexin-1) Polyclonal Antibody, Unconjugated (bs-11458R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.