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FBXO46 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56093

Product Information

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q6PJ61
Reactivity	Human, Mouse
Predicted	Rat, Dog, Horse, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	64631

Additional Information

Gene ID	23403
Other Names	F-box only protein 46, F-box only protein 34-like, FBXO46, FBX46, FBXO34L
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
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.

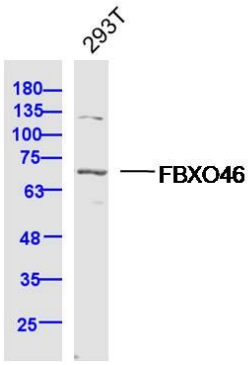
Protein Information

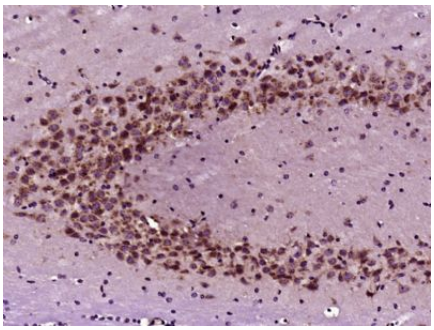
Name	FBXO46 {ECO:0000303|PubMed:30171069, ECO:0000312|HGNC:HGNC:25069}
Function	Substrate-recognition component of the SCF(FBXO46) protein ligase complex, which mediates the ubiquitination and degradation of target proteins (PubMed:30171069). In absence of stress, the SCF(FBXO46) complex catalyzes ubiquitination and degradation of MTOR- phosphorylated FBXO31 (PubMed:30171069).

Images

Sample: 293T Cell (Human) Lysate at 40 ug
Primary: Anti-FBXO46 (AP56093) 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) instructionsand DAB staining.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.