

**FBXO39 Antibody (C-term)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP10627b****Specification**

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**FBXO39 Antibody (C-term) - Product Information**

Application	IHC-P, WB,E
Primary Accession	<a href="#">Q8N4B4</a>
Other Accession	<a href="#">NP_694962.1</a>
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	52646
Antigen Region	385-414

**FBXO39 Antibody (C-term) - Additional Information****Gene ID** 162517**Other Names**

F-box only protein 39, FBXO39, FBX39

**Target/Specificity**

This FBXO39 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 385-414 amino acids from the C-terminal region of human FBXO39.

**Dilution**

IHC-P~~1:50~100

WB~~1:1000

E~~Use at an assay dependent concentration.

**Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

FBXO39 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

**FBXO39 Antibody (C-term) - Protein Information****Name** FBXO39

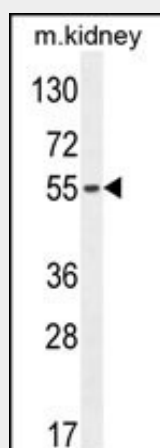
**Synonyms** FBX39

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

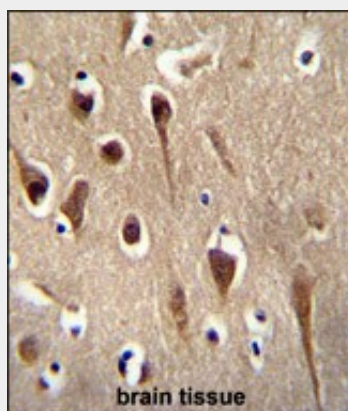
**FBXO39 Antibody (C-term) - Protocols**

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](#)

**FBXO39 Antibody (C-term) - Images**

FBXO39 Antibody (C-term) (Cat. #AP10627b) western blot analysis in mouse kidney tissue lysates (35ug/lane). This demonstrates the FBXO39 antibody detected the FBXO39 protein (arrow).



FBXO39 Antibody (C-term) (Cat. #AP10627b) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the FBXO39 Antibody (C-term) for

immunohistochemistry. Clinical relevance has not been evaluated.

#### **FBXO39 Antibody (C-term) - Background**

Members of the F-box protein family, such as FBXO39, 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].

#### **FBXO39 Antibody (C-term) - References**

Jin, J., et al. Genes Dev. 18(21):2573-2580(2004)