

## Product datasheet for **AP51630PU-N**

### **FBXO39 (C-term) Rabbit Polyclonal Antibody**

#### **Product data:**

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	<b>ELISA:</b> 1/1000. <b>Western Blot:</b> 1/100-1/500. <b>Immunohistochemistry on Paraffin Sections:</b> 1/50-1/100.
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 392-422 amino acids from the C-terminal region of Human FBXO39
Specificity:	This antibody recognizes Human and Mouse FBXO39 (C-term).
Formulation:	PBS containing 0.09% (W/V) Sodium Azide as preservative State: Aff - Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Affinity Chromatography on Protein A
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	F-box protein 39
Database Link:	<a href="#">Entrez Gene 628100 Mouse</a> <a href="#">Entrez Gene 162517 Human</a> <a href="#">Q8N4B4</a>



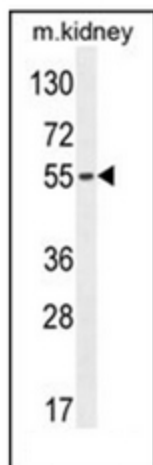
[View online »](#)

**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].

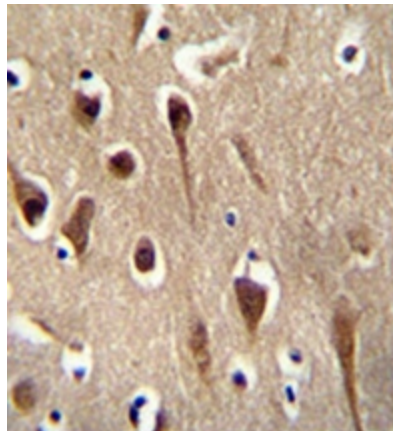
**Synonyms:** F-box only protein 39, FBX39

**Note:** **Molecular Weight:** 52646 Da

**Product images:**



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



Immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue reacted with FBXO39 Antibody (C-term) followed by peroxidase conjugation of the secondary antibody and DAB staining.