

Datasheet for ABIN654584
anti-FBXO39 antibody (C-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	400 µL
Target:	FBXO39
Binding Specificity:	AA 385-414, C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FBXO39 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	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.
Clone:	RB28403
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	FBXO39
Alternative Name:	FBXO39 (FBXO39 Products)
Background:	Members of the F-box protein family, such as FBXO39, are characterized by an approximately

Target Details

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].

Molecular Weight: 52646

Gene ID: 162517

NCBI Accession: [NP_694962](#)

UniProt: [Q8N4B4](#)

Application Details

Application Notes: WB: 1:1000. IHC-P: 1:50~100

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

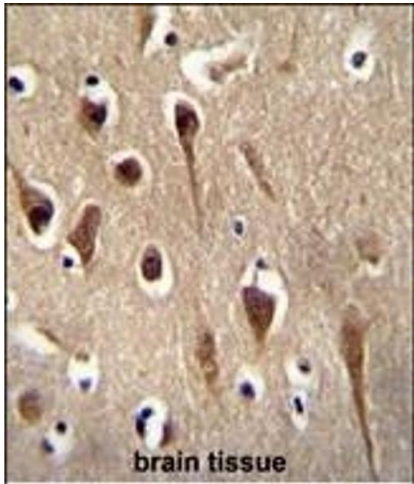
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

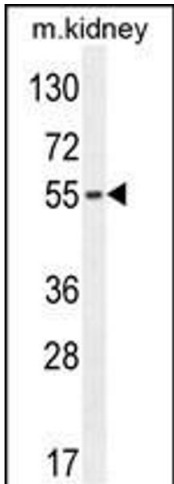
Storage Comment: Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.

Expiry Date: 6 months



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. FBXO39 Antibody (C-term) (ABIN654584 and ABIN2844286) 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.



Western Blotting

Image 2. FBXO39 Antibody (C-term) (ABIN654584 and ABIN2844286) western blot analysis in mouse kidney tissue lysates (35 µg/lane). This demonstrates the FBXO39 antibody detected the FBXO39 protein (arrow).