

Datasheet for ABIN952289
anti-FBXO41 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	0.4 mL
Target:	FBXO41
Binding Specificity:	AA 234-263, N-Term
Reactivity:	Mouse, Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FBXO41 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 234-263 amino acids from the N-terminal region of Human FBXO41
Isotype:	Ig Fraction
Specificity:	This antibody recognizes Mouse FBXO41 (N-term).
Purification:	Affinity Chromatography on Protein A

Target Details

Target:	FBXO41
Alternative Name:	FBXO41 (FBXO41 Products)
Background:	Members of the F-box protein family, such as FBXO41, 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].Synonyms: F-box only protein 41, FBX41, KIAA1940

Molecular Weight: 94510 Da

Gene ID: 150726

NCBI Accession: [NP_001073879](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.25 mg/mL

Buffer: PBS containing 0.09 % (W/V) Sodium Azide as preservative

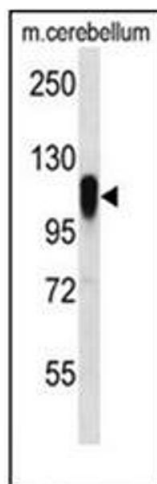
Preservative: Sodium azide

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

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C/-20 °C

Storage Comment: Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Western Blotting

Image 1. Western blot analysis of FBXO41 Antibody (N-term) in mouse cerebellum tissue lysates (35ug/lane). This demonstrates the FBX41 antibody detected the FBX41 protein (arrow).