

Datasheet for ABIN7267084
anti-FBXO10 antibody (AA 1-180)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	FBXO10
Binding Specificity:	AA 1-180
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FBXO10 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	FBXO10 Rabbit pAb
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-180 of human FBXO10 (NP_036298.2).
Sequence:	MEAGGLPLEL WRMILAYLHL PDLGRCSLVC RAWYELILSL DSTRWRQLCL GCTECRHPNW PNQPDVEPES WREAFKQHYL ASKTWTKNAL DLESSICFSL FRRRRERRTL SVGPGREFDS LGSALAMASL YDRIVLFPV YEEQGEIILK VPVEIVGQ GK LGEVALLASI DQHCSTTRLC
Isotype:	IgG
Cross-Reactivity:	Rat
Characteristics:	Polyclonal Antibodies
Purification:	Affinity purification

Target Details

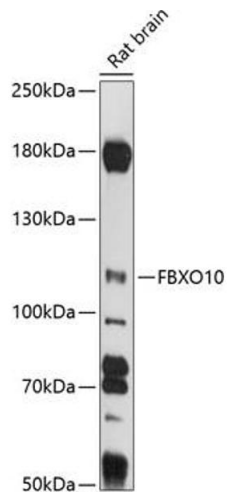
Target:	FBXO10
Alternative Name:	FBXO10 (FBXO10 Products)
Background:	Members of the F-box protein family, such as FBXO10, are characterized by an approximately 40-amino acid F-box motif. SCF complexes, formed by SKP1 (MIM 601434), cullin (see CUL1, MIM 603134), and F-box proteins, act as protein-ubiquitin 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, Mar 2008],FBXO10,FBX10,PRMT11,Epigenetics & Nuclear Signaling,Cell Biology & Developmental Biology,Ubiquitin,FBXO10
Molecular Weight:	52kDa/105kDa
Gene ID:	26267
UniProt:	Q9UK96

Application Details

Application Notes:	WB,1:500 - 1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
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:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

Image 1. Western blot analysis of extracts of rat brain, using FBXO10 antibody (ABIN7267084) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3 % nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 90s.