

Datasheet for ABIN2459860
anti-FBXO28 antibody



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Overview

Quantity:	100 µL
Target:	FBXO28
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FBXO28 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human FBXO28.
Purification:	Antibody is purified by peptide affinity chromatography method.

Target Details

Target:	FBXO28
Alternative Name:	FBXO28 (FBXO28 Products)
Background:	Members of the F-box protein family, such as FBXO28, are characterized by an approximately 40-amino acid F-box motif. SCF complexes, formed by SKP1, cullin, 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. Members of the F-box protein family, such as FBXO28, are characterized by an approximately 40-amino acid F-box

Target Details

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]).

Molecular Weight: 41 kDa

Gene ID: 23219

NCBI Accession: [NP_055991](#)

UniProt: [Q9NVF7](#)

Application Details

Application Notes: FBXO28 antibody can be used for detection of FBXO28 by ELISA at 1:312500. FBXO28 antibody can be used for detection of FBXO28 by western blot at 1 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL.

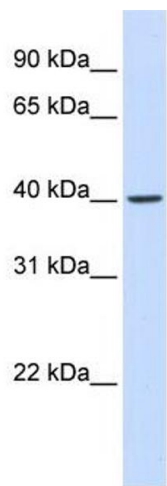
Concentration: 1 mg/mL

Buffer: Antibody is lyophilized in PBS buffer with 2 % sucrose.

Handling Advice: As with any antibody avoid repeat freeze-thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: For short periods of storage (days) store at 4 °C. For longer periods of storage, store FBXO28 antibody at -20 °C.



Western Blotting

Image 1.