

FBXO7 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP03180
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthetic peptide from human protein at AA range: 371-420
Mol wt	58503
Species reactivity	Human
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	FBXO7 Antibody
Synonyms	FBXO7 FBX7

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

FBXO7 (F-box protein 7) encodes a member of the F-box protein family which is characterized by an approximately 40 amino acid motif, the F-box. The F-box proteins constitute one of the four subunits of the ubiquitin protein ligase complex called SCFs (SKP1-cullin-F-box), which function in phosphorylation-dependent ubiquitination. The F-box proteins are divided into 3 classes: fbws containing WD-40 domains, FbIs containing leucine-rich repeats, and Fbxs containing either different protein-protein interaction modules or no recognizable motifs. The protein encoded by FBXO7 belongs to the Fbxs class and it may play a role in regulation of hematopoiesis. Alternatively spliced transcript variants of FBXO7 have been identified with the full-length nature of only some variants being determined.

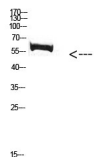
Recommended Dilution

WB: 1: 500 - 2000

ELISA: 1: 10000 - 20000

Not yet tested in other applications.

Images



Western Blot analysis of mouse-kidney cells using Antibody diluted at 1000. Secondary antibody was diluted at 1:20000

Storage

-20°C for one year