

Datasheet for ABIN6242940
anti-FBXO32 antibody (AA 17-49)[Go to Product page](#)

1 Image

Overview

Quantity:	200 µL
Target:	FBXO32
Binding Specificity:	AA 17-49
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FBXO32 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This FBXO32 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 17-49 amino acids from human FBXO32.
Clone:	RB54418
Isotype:	IgG1
Predicted Reactivity:	B, M, Pig, Rat
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	FBXO32
Alternative Name:	FBXO32 (FBXO32 Products)

Target Details

Background:	Substrate recognition component of a SCF (SKP1-CUL1-F-box protein) E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins. Probably recognizes and binds to phosphorylated target proteins during skeletal muscle atrophy. Recognizes TERF1.
Molecular Weight:	41637
UniProt:	Q969P5

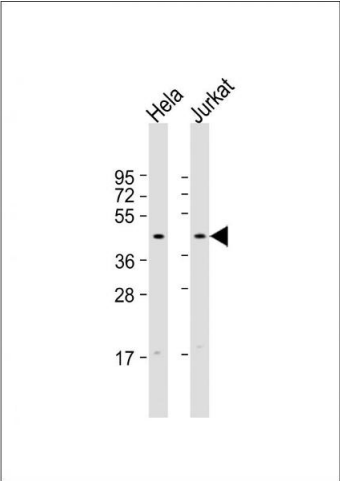
Application Details

Application Notes:	WB: 1:2000
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
Expiry Date:	6 months

Images



Western Blotting

Image 1. All lanes : Anti-FBXO32 Antibody (N-Term) at 1:2000 dilution Lane 1: HeLa whole cell lysate Lane 2: Jurkat whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 42 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.