

Datasheet for ABIN185065  
**anti-FBXO44 antibody (C-Term)**[Go to Product page](#)

## 4 Images

## Overview

Quantity:	100 µg
Target:	FBXO44
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This FBXO44 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF), Flow Cytometry (FACS)

## Product Details

Purpose:	FBXO44
Immunogen:	Peptide with sequence C-AALTPPEPPSAEP, from the C Terminus of the protein sequence according to NP_904319.1.
Sequence:	AALTPPEPPS AEP
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

## Target Details

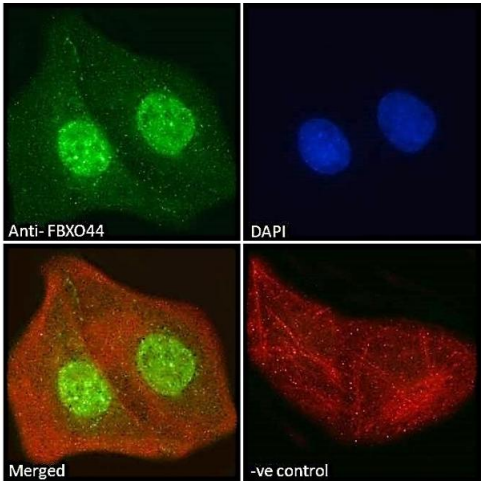
Target:	FBXO44
Alternative Name:	FBXO44 ( <a href="#">FBXO44 Products</a> )
Background:	FBG3, FBX30, Fbx44, Fbxo6a, MGC14140, F-box gene 3, F-box protein FBX30, F-box protein 44
Gene ID:	93611
NCBI Accession:	<a href="#">NP_904319</a> , <a href="#">NP_001317284</a>

## Application Details

Application Notes:	Western Blot: Preliminary testing showed a band at approx 26 kDa in Human Kidney lysate after 2 µg/mL antibody staining (calculated MW of 25.7 kDa according to NP_904319.1). Primary incubation 1 hour at room temperature.  Peptide ELISA: antibody detection limit dilution 1:8000.
Comment:	<b>Immunofluorescence:</b> Strong expression of the protein seen in the nuclei of A431 and U2OS cells. Recommended concentration: 10µg/ml.  <b>Flow Cytometry:</b> Flow cytometric analysis of A431 cells. Recommended concentration: 10u
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
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:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



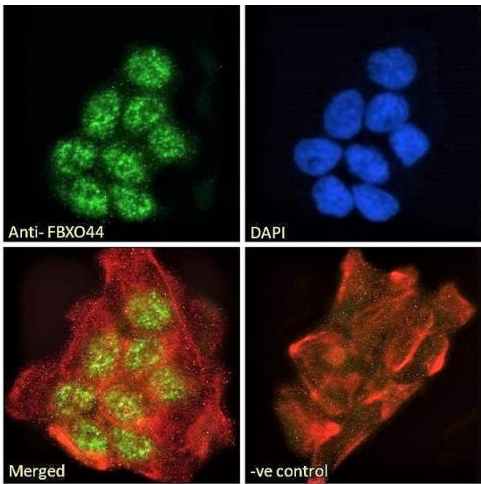
Immunofluorescence

**Image 1.** ABIN185065 Immunofluorescence analysis of paraformaldehyde fixed U2OS cells, permeabilized with 0.15 % Triton. Primary incubation 1hr (10 µg/mL) followed by Alexa Fluor 488 secondary antibody (2 µg/mL), showing nuclear staining. Actin filaments were stained wit



Western Blotting

**Image 2.** ABIN185065 (1.5ug/ml) staining of Human Brain (cerebellum) lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.



Immunofluorescence

**Image 3.** ABIN185065 Immunofluorescence analysis of paraformaldehyde fixed A431 cells, permeabilized with 0.15 % Triton. Primary incubation 1hr (10 µg/mL) followed by Alexa Fluor 488 secondary antibody (2 µg/mL), showing nuclear staining. Actin filaments were stained wit

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN185065.