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anti-FBXL2 antibody (N-Term)



Images



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Overview

Quantity:	100 μg
Target:	FBXL2
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This FBXL2 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

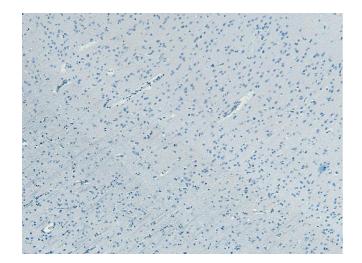
Product Details

Purpose:	FBL2 / FBXL2
Immunogen:	Peptide with sequence VFSNNDEGLINKK-C, from the N Terminus of the protein sequence according to NP_036289.2.
Sequence:	VFSNNDEGLI NKK
Isotype:	IgG
Cross-Reactivity:	Cow, Dog, Human, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

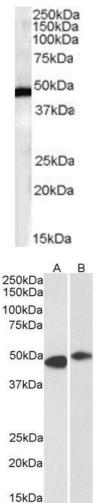
rarget Details	
Target:	FBXL2
Alternative Name:	FBXL2 (FBXL2 Products)
Background:	FBXL2, FBL2, F-box and leucine-rich repeat protein 2, FBL3, DKFZP564P0622, F-box protein
	containing leucine-rich repeats
Gene ID:	25827
NCBI Accession:	NP_036289
Application Details	
Application Notes:	Immunohistochemistry: Paraffin embedded Human Cortex. Recommended concentration: 8 μ
	g/mL.
	Western Blot: Preliminary testing showed a band at approx 48 kDa in Human Kidney lysate after
	0.1 µg/mL antibody staining (calculated MW of 47.1 kDa according to NP_036289.2). Primary
	incubation 1 hour at room temperature.
	Peptide ELISA: antibody detection limit dilution 1:128000.
Comment:	Immunofluorescence: Strong expression of the protein seen in the cytoplasm of HeLa cells.
	Recommended concentration: 10µg/ml.
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.



Immunohistochemistry

Image 1. ABIN185053 Negative Control showing staining of paraffin embedded Human Cortex, with no primary antibody.



Western Blotting

Image 2. ABIN185053 staining (0.3μg/ml) of Human Brain lysates (RIPA buffer, 35μg total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

Western Blotting

Image 3. ABIN185053 (0.3μg/ml) staining of Human Frontal Cortex (A) and Rat (B) Brain lysate (35μg protein in RIPA buffer). Detected by chemiluminescence

Please check the product details page for more images. Overall 6 images are available for ABIN185053.