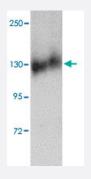


# FKBP15 polyclonal antibody

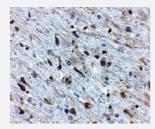
Catalog # PAB16735 Size 100 ug

## **Applications**



### Western Blot (Cell lysate)

Western blot analysis of FKBP15 in NIH/3T3 cell lysate with FKBP15 polyclonal antibody (Cat # PAB16735) at 1 ug/mL .



#### **Immunohistochemistry**

Immunohistochemistry of FKBP15 in mouse brain tissue with FKBP15 polyclonal antibody (Cat # PAB16735) at 2.5 ug/mL .

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of FKBP15.
lmmunogen	A synthetic peptide corresponding to N-terminus 15 amino acids of human FKBP15.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Form	Liquid
Recommend Usage	Western Blot (1-2 ug/mL) The optimal working dilution should be determined by the end user.



#### **Product Information**

Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

### **Applications**

Western Blot (Cell lysate)

Western blot analysis of FKBP15 in NIH/3T3 cell lysate with FKBP15 polyclonal antibody (Cat # PAB16735) at 1 ug/mL.

Immunohistochemistry

Immunohistochemistry of FKBP15 in mouse brain tissue with FKBP15 polyclonal antibody (Cat # PAB16735) at 2.5 ug/mL .

Enzyme-linked Immunoabsorbent Assay

Gene Info — FKBP15	
Entrez GeneID	23307
Protein Accession#	NP_056073
Gene Name	FKBP15
Gene Alias	FKBP133, KIAA0674
Gene Description	FK506 binding protein 15, 133kDa
Gene Ontology	<u>Hyperlink</u>
Gene Summary	0
Other Designations	FK506-binding protein 133kDa

### **Publication Reference**



#### **Product Information**

 WAFL, a new protein involved in regulation of early endocytic transport at the intersection of actin and microtubule dynamics.

Viklund IM, Aspenstrom P, Meas-Yedid V, Zhang B, Kopec J, Agren D, Schneider G, D'Amato M, Olivo-Marin JC, Sansonetti P, Van Nhieu GT, Pettersson S.

Experimental Cell Research 2009 Apr; 315(6):1040.

• FKBP133: a novel mouse FK506-binding protein homolog alters growth cone morphology.

Nakajima O, Nakamura F, Yamashita N, Tomita Y, Suto F, Okada T, Iwamatsu A, Kondo E, Fujisawa H, Takei K, Goshima Y. Biochemical and Biophysical Research Communications 2006 Jul; 346(1):140.

Application: IF, IHC-Fr, WB-Tr, Human, Mouse, HEK 293T cells, Mouse E12 DRG

Immunophilins in the nervous system.

Snyder SH, Lai MM, Burnett PE.

Neuron 1998 Aug; 21(2):283.