

## **FKBPL** rabbit pAb

## Cat No.:ES7142

For research use only

## Overview

Product Name	FKBPL rabbit pAb
Host species	Rabbit
Applications	WB;IHC;IF;ELISA
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	Western Blot: 1/500 - 1/2000.
	Immunohistochemistry: 1/100 - 1/300. ELISA:
	1/20000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized
U U	peptide derived from human FKBPL. AA
	range:251-300
Specificity	FKBPL Polyclonal Antibody detects endogenous
. ,	levels of FKBPL protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and
	0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	FK506-binding protein-like
Gene Name	FKBPL
Cellular localization	endoplasmic reticulum membrane, cytosol,
Purification	The antibody was affinity-purified from rabbit
	antiserum by affinity-chromatography using
	epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	38kD
Human Gene ID	63943
Human Swiss-Prot Number	Q9UIM3
Alternative Names	FKBPL; DIR1; NG7; FK506-binding protein-like;
	WAF-1/CIP1 stabilizing protein 39; WISp39
Background	The protein encoded by this gene has similarity to
	the immunophilin protein family, which play a role in
	immunoregulation and basic cellular processes
	involving protein folding and trafficking. The
	encoded protein is thought to have a potential role



+86-27-59760950

ELKbio@ELKbiotech.com

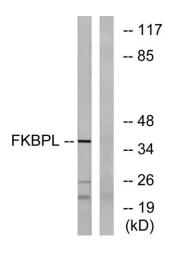
www.elkbiotech.com

23-2, No.388 Gaoxin 2nd Road, Wuhan East Lake Hi-tech Development Zone, Hubei , P.R.C



in the induced radioresistance. Also it appears to have some involvement in the control of the cell cycle. [provided by RefSeq, Jul 2008],

Western blot analysis of lysates from Jurkat cells, using FKBPL Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).



+86-27-59760950

ELKbio@ELKbiotech.com

www.elkbiotech.com

23-2, No.388 Gaoxin 2nd Road, Wuhan East Lake Hi-tech Development Zone, Hubei , P.R.C