10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Anti-FKBPL Antibody
Catalog # AP53963

Specification

Anti-FKBPL Antibody - Product Information

Application	**WB, IHC**
Primary Accession	Q9UIM3
Reactivity	**Human, Mouse, Rat**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**38176**

Anti-FKBPL Antibody - Additional Information

Gene ID 63943

Other Names
DIR1; NG7; FK506-binding protein-like; WAF-1/CIP1 stabilizing protein 39; WISp39

Target/Specificity
Recognizes endogenous levels of FKBPL protein.

Dilution
WB~~1/500 - 1/1000
IHC~~1:100~500

Format
Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage
Store at -20 °C.Stable for 12 months from date of receipt

Anti-FKBPL Antibody - Protein Information

Name FKBPL

Synonyms DIR1, NG7

Function
May be involved in response to X-ray. Regulates p21 protein stability by binding to Hsp90 and p21.

Tissue Location
Ubiquitously expressed with higher levels in testis.

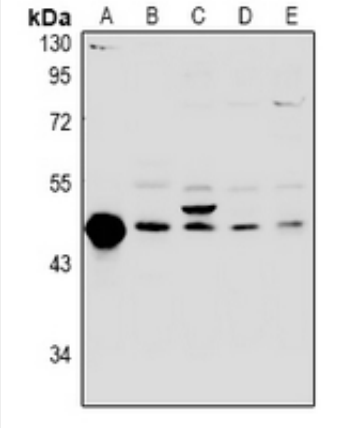
Anti-FKBPL Antibody - Protocols

10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

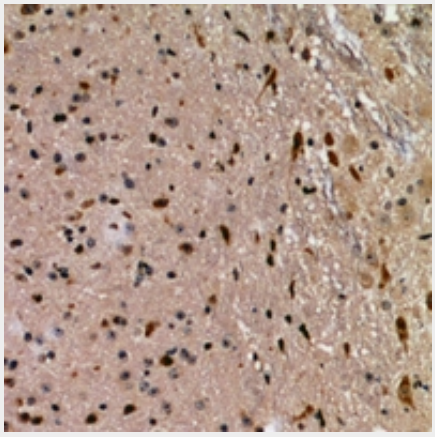
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-FKBPL Antibody - Images



Western blot analysis of FKBPL expression in rat testis (A), mouse testis (B), LO2 (C), HepG2 (D), HEK293T (E) whole cell lysates.



Immunohistochemical analysis of FKBPL staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Anti-FKBPL Antibody - Background

Rabbit polyclonal antibody to FKBPL