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

Anti-FKBPL Antibody

Catalog # AP53963

Product Information

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

Additional Information

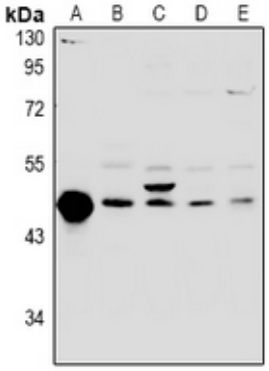
Gene ID	63943
Other Names	DIR1; NG7; FK506-binding protein-like; WAF-1/CIP1 stabilizing protein 39; WISp39
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human FKBPL. The exact sequence is proprietary.
Dilution	WB~~1/500 - 1/1000 IHC~~1/50 - 1/100
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

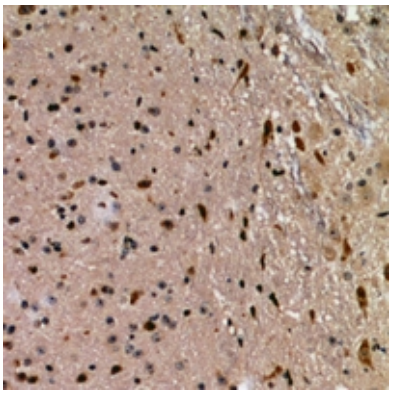
Name	FKBPL
Synonyms	DIR1, NG7
Function	May be involved in response to X-ray. Regulates p21 protein stability by binding to Hsp90 and p21.
Tissue Location	Ubiquitously expressed with higher levels in testis.

Images

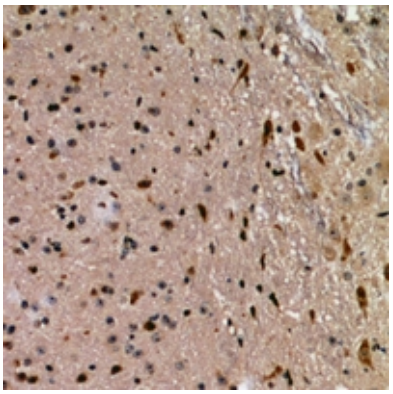
Western blot analysis of FKBPL expression in rat testis (A), mouse testis (B), LO2 (C), HepG2 (D), HEK293T (E) whole cell lysates. (Predicted band size: 38 kD; Observed band



size: 48 kD)



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.



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Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.