

FKBPL Rabbit pAb

CatalogNo: YT1714

Key Features

Host Species

Rabbit

Reactivity

· Human, Mouse, Rat

Applications
• WB,IHC,IF,ELISA

 MW

38kD (Observed)

IsotypeIgG

Recommended Dilution Ratios

WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:20000 IF 1:50-200

Storage

Storage* -15°C to -25°C/1 year(Do not lower than -25°C)

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Basic Information

Clonality Polyclonal

Immunogen Information

Immunogen The antiserum was produced against synthesized peptide derived from human FKBPL. AA

range:251-300

Specificity FKBPL Polyclonal Antibody detects endogenous levels of FKBPL protein.

| Target Information

Gene name

FKBPL

Protein Name

FK506-binding protein-like

| Organism | Gene ID | UniProt ID |
|----------|----------------|-----------------|
| Human | <u>63943</u> ; | Q9UIM3; |
| Mouse | <u>56299;</u> | <u>035450</u> ; |
| Rat | <u>406168;</u> | <u>Q6MG81</u> ; |

Cellular Localization

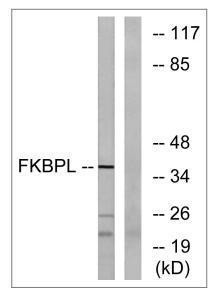
endoplasmic reticulum membrane, cytosol,

Tissue specificity Ubiquitously expressed with higher levels in testis.

Function

Function:May be involved in response to X-ray. Regulates p21 protein stability by binding to Hsp90 and p21.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 3 TPR repeats.,subunit:Forms a ternary complex with CDKN1A/p21 and HSP90AB1/Hsp90.,tissue specificity:Ubiquitously expressed with higher levels in testis.,

Validation Data



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).

Contact information

Orders: order.cn@immunoway.com Support: support.cn@immunoway.com

Telephone: 400-8787-807(China)

Website: http://www.immunoway.com.cn

Address: 2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information: **FKBPL Rabbit pAb**

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents