**Applications** 

WB,IHC,IF,ELISA



# **FKBPL Rabbit pAb**

CatalogNo: YT1714

### **Key Features**

Host Species

Rabbit
 Human, Mouse, Rat

Reactivity

MW Isotype
• 38kD (Observed) • IgG

#### 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

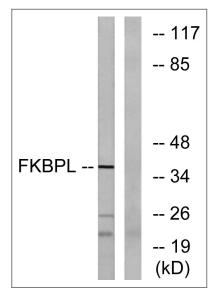
endoplasmic reticulum membrane, cytosol,

**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**

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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