

Anti-FKBPL Rabbit pAb



WL05309

For Research Use Only. Not For Use In Diagnostic Procedures

Product Information

|                       |                                                              |               |  |
|-----------------------|--------------------------------------------------------------|---------------|--|
| Product name          | Anti-FKBPL Rabbit pAb                                        |               |  |
| Source                | Rabbit                                                       |               |  |
| Species reactivity    | Human, Mouse, Rat                                            |               |  |
| Tested applications   | WB                                                           | 1:1000-1:2000 |  |
|                       | IHC                                                          | 1:100-1:500   |  |
| Cellular localization | Cytosol, extracellular region                                |               |  |
| Pack size             | 50/100/200/500/1000μl                                        |               |  |
| Storage               | Store at -20°C. Avoid freeze/thaw cycles.                    |               |  |
| Storage buffer        | Supplied in 20 mM phosphate (pH 7.5), 150 mM NaCl, 100 μg/ml |               |  |
|                       | BSA, 50% glycerol and less than 0.02% sodium azide           |               |  |

General Information

|              |                                                                                                                                                                                                                                                                                                                                                                            |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Background   | FKBPL, also named as DIR1, NG7 and WISp39, has similarity to the immunophilin protein family, which plays a role in immunoregulation and basic cellular processes involving protein folding and trafficking encoded protein is thought to have a potential role in the induced radioresistance. Also it appears to have some involvement in the control of the cell cycle. |
| Immunogen    | Polyclonal antibody is produced by immunizing animals with a synthetic peptide of FKBPL.                                                                                                                                                                                                                                                                                   |
| Purification | Polyclonal antibody was purified by Protein A affinity chromatography.                                                                                                                                                                                                                                                                                                     |

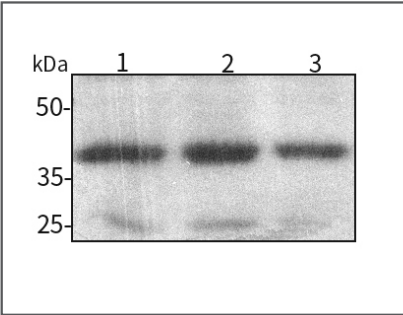
Anti-FKBPL Rabbit pAb



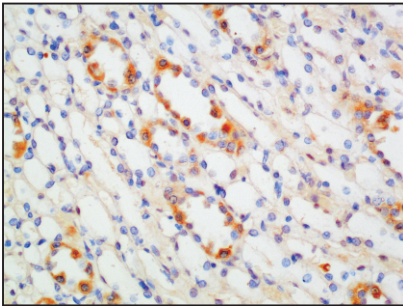
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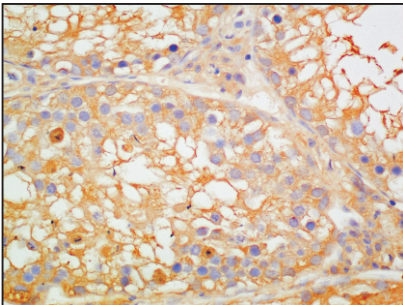
Product Images



**Western blot-Anti-FKBPL pAb**  
Lane 1: Human MCF-7 cell lysate  
Lane 2: Human HEK-293 cell lysate  
Lane 3: Human HUVEC cell lysate  
All lanes: Anti-FKBPL at 1:1000 dilution  
Lysates/proteins at 20-50 μg per lane.  
Predicted band size: 38 kDa  
Observed band size: 38 kDa



**Immunohistochemistry-Anti-FKBPL pAb**  
Immunohistochemical analysis of paraffin-embedded rat kidney using anti-FKBPL Rabbit Antibody at 1:200 dilution.  
Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0



**Immunohistochemistry-Anti-FKBPL pAb**  
Immunohistochemical analysis of paraffin-embedded rat testis using anti-FKBPL Rabbit Antibody at 1:200 dilution.  
Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0