

## FKBP7 Polyclonal Antibody

**Catalog No.** E-AB-18419

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

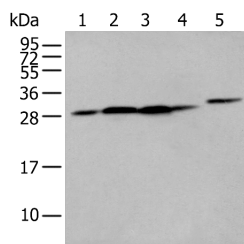
### Description

|                     |                                                         |
|---------------------|---------------------------------------------------------|
| <b>Reactivity</b>   | Human, Mouse                                            |
| <b>Immunogen</b>    | Fusion protein of human FKBP7                           |
| <b>Host</b>         | Rabbit                                                  |
| <b>Isotype</b>      | IgG                                                     |
| <b>Purification</b> | Antigen affinity purification                           |
| <b>Conjugation</b>  | Unconjugated                                            |
| <b>Buffer</b>       | PBS with 0.05% NaN <sub>3</sub> and 40% Glycerol, pH7.4 |

### Applications Recommended Dilution

|            |              |
|------------|--------------|
| <b>WB</b>  | 1:500-1:2000 |
| <b>IHC</b> | 1:30-1:150   |

### Data



Western blot analysis of 293T cell Human fetal liver tissue A549 and Hepg2 cell using FKBP7 Polyclonal Antibody at dilution of 1:400  
**Observed Mw:Refer to figures**  
**Calculated Mw:30 kDa**



Immunohistochemistry of paraffin-embedded Human brain tissue using FKBP7 Polyclonal Antibody at dilution of 1:40(×200)

### Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

### Background

The protein encoded by this gene belongs to the FKBP-type peptidyl-prolyl cis/trans isomerase (PPIase) family. Members of this family exhibit PPIase activity and function as molecular chaperones. A similar protein in mouse is located in the endoplasmic reticulum and binds calcium.

### For Research Use Only