

## FKBP3

---

**Reactivity:**Human

**Tested applications:**WB IHC IF

**Recommended Dilution:**WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:50 - 1:100

**Calculated MW:**25kDa

**Observed MW:**Refer to figures

**Immunogen:**

Recombinant protein of human FKBP3

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Synonym:**

FKBP-3; FKBP25; PPlase; FKBP-25;

**Background:**

The protein encoded by this gene is a member of the immunophilin protein family, which play a role in immunoregulation and basic cellular processes involving protein folding and trafficking. This encoded protein is a cis-trans prolyl isomerase that binds the immunosuppressants FK506 and rapamycin, as well as histone deacetylases, the transcription factor YY1, casein kinase II, and nucleolin. It has a higher affinity for rapamycin than for FK506 and thus may be an important target molecule for immunosuppression by rapamycin.

*To place an order, please [Click HERE](#).*

**Catalog #:**A6907

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**2287

**Isotype:**IgG

**Swiss Prot:**Q00688

**Purity:**Affinity purification

For research use only.