

Product datasheet for AP23896PU-N

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FKBP25 (FKBP3) (2-195) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: Immunohistochemistry on Paraffin Sections: 5 µg/ml.

Western Blot: 1/500 - 1/3000.

Reactivity: Bovine, Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant protein fragment containing a sequence corresponding to a region within

amino acids 2 and 195 of Human FKBP25

Specificity: This antibody reacts to FKBP25 at aa 2-195.

Formulation: 0.1 M Tris-glycine, pH 7 containing 20% Glycerol as stabilizer and 0.01% Thimerosal as

preservative

State: Aff - Purified

State: Liquid purfied Ig fraction

Purification: Immunoaffinity Chromatography

Conjugation: Unconjugated

Storage: Store the antibody (in aliquots) at -20°C.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: FK506 binding protein 3

Database Link: Entrez Gene 30795 MouseEntrez Gene 2287 Human

Q00688

Background: FKBP25 / FKBP3 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.

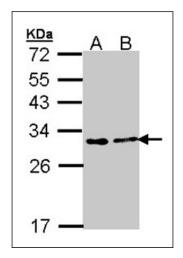




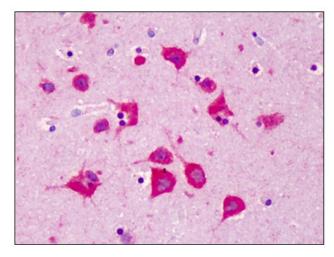
Synonyms: FKBP-3, FKBP-25

Protein Families: Druggable Genome, Stem cell - Pluripotency

Product images:



Sample (30 ug of whole cell lysate). A: A431. B: H1299. 12% SDS PAGE. FKBP3 antibody diluted at 1/1000.



Human Brain, Cortex: Formalin-Fixed, Paraffin-Embedded (FFPE)