

## **Product datasheet for AP17378PU-N**

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OriGene Technologies, Inc.

## FKBP11 (N-term) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

**Recommended Dilution:** Western blot: 1:50 - 1:100.

ELISA: 1:1,000.

Reactivity: Human, Mouse

**Host:** Rabbit

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide selected from the N-terminal region of human FKBP11

**Specificity:** This antibody detects FKBP11 at N-term.

**Formulation:** PBS with 0.30% (W/V) sodium azide

State: Liquid Ig fraction

**Concentration:** lot specific

**Purification:** Prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS

Conjugation: Unconjugated

Storage: Store the antibody at 2 - 8 °C up to one month or (in aliquots) at -20 °C for longer. Avoid

repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**Gene Name:** FK506 binding protein 11

Database Link: Entrez Gene 66120 MouseEntrez Gene 51303 Human

Q9NYL4

**Background:** FKBP11 belongs to the FKBP family of peptidyl-prolyl cis/trans isomerases, which catalyze the

folding of proline-containing polypeptides. The peptidyl-prolyl isomerase activity of FKBP

proteins is inhibited by the immunosuppressant compounds FK506 and rapamycin.

**Synonyms:** FK506-binding protein 11, PPlase FKBP11, Rotamase

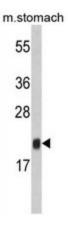
Note: Molecular weight: 22180 Da

**Protein Families:** Druggable Genome, Transmembrane

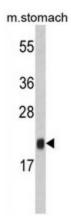




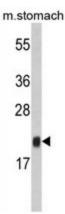
## **Product images:**



Western blot analysis of FKBP11 Antibody (Nterm) in mouse stomach tissue lysates (35 ug/lane). FKBP11 (arrow) was detected using the purified Pab.



Western blot analysis of FKBP11 Antibody (Nterm) in mouse stomach tissue lysates (35 ug/lane). FKBP11 (arrow) was detected using the purified Pab.



Western blot analysis of FKBP11 Antibody (Nterm) in mouse stomach tissue lysates (35 ug/lane). FKBP11 (arrow) was detected using the purified Pab.