

Product datasheet for TA380271S

OriGene Technologies, Inc.

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PPP3R2 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: WB,1:500 - 1:2000

ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

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

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 20kDa

Gene Name: protein phosphatase 3 regulatory subunit B, beta

Database Link: Entrez Gene 5535 Human

Q96LZ3

Background: Predicted to enable calcium ion binding activity and calcium-dependent protein

serine/threonine phosphatase regulator activity. Predicted to be involved in regulation of catalytic activity. Predicted to act upstream of or within penetration of zona pellucida. Predicted to be located in sperm mitochondrial sheath. Predicted to be part of calcineurin

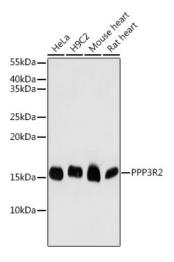
complex.

Synonyms: CBLP; CBLP-like; CNBII; PPP3RL





Product images:



Western blot analysis of various lysates using PPP3R2 Rabbit pAb ([TA380271]) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 180s.