

Product datasheet for TA338175

Product data:

Product Type: Primary Antibodies

PPIG Rabbit Polyclonal Antibody

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-PPIG antibody is: synthetic peptide directed towards the C-terminal

region of Human PPIG. Synthetic peptide located within the following region:

DSRSSEREESQSRNKDKYRNQESKSSHRKENSESEKRMYSKSRDHNSSNN

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Purification: Affinity Purified

Conjugation: Unconjugated

Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 88 kDa

Gene Name: peptidylprolyl isomerase G

Database Link: NP 004783

Entrez Gene 9360 Human

Q13427

Background: PPlases accelerate the folding of proteins. It catalyzes the cis-trans isomerization of proline

imidic peptide bonds in oligopeptides. PPIG may be implicated in the folding, transport, and assembly of proteins. PPIG may play an important role in the regulation of pre-mRNA splicing.

Synonyms: CARS-Cyp; CYP; SCAF10; SRCyp

Note: Immunogen Sequence Homology: Pig: 100%; Horse: 100%; Human: 100%; Rabbit: 100%;

Guinea pig: 100%; Dog: 93%; Rat: 93%; Mouse: 93%; Bovine: 92%



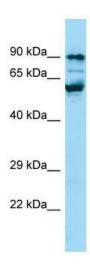
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Product images:



WB Suggested Anti-PPIG Antibody; Titration: 1.0 ug/ml; Positive Control: Jurkat Whole Cell PPIG is strongly supported by BioGPS gene expression data to be expressed in Human Jurkat cells