

Product datasheet for TA335980

PTPN5 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications:

Recommended Dilution: WB

Reactivity: Human

Rabbit Host:

Isotype: lgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-PTPN5 Antibody: synthetic peptide directed towards the middle

region of human PTPN5. Synthetic peptide located within the following region:

VPETPVFDCVMDIKPEADPTSLTVKSMGLQERRGSNVSLTLDMCTPGCNE

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. Storage:

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 60 kDa

Gene Name: protein tyrosine phosphatase, non-receptor type 5

Database Link: NP 001035059

Entrez Gene 84867 Human

P54829

Background: The specific functin of this protein remains unknown.

PTPSTEP: STEP Synonyms:

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Zebrafish: 100%; Guinea pig: 100%

Protein Families: Druggable Genome, Phosphatase, Transmembrane



OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

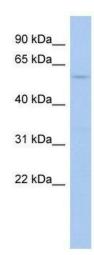
CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



Protein Pathways: MAPK signaling pathway

Product images:



WB Suggested Anti-PTPN5 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive Control: HT1080 cell lysate