

Product datasheet for TA362380

OriGene Technologies, Inc.

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PRB4 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of human PRB4

Specificity: Expected reactivity: Human

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.

Concentration: lot specific

Purification: Affinity purified Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 34 kDa

Gene Name: proline-rich protein BstNI subfamily 4

Database Link: Entrez Gene 5545 Human

P10163

Background: This gene encodes a member of the heterogeneous family of basic, proline-rich, human

salivary glycoproteins. The encoded preproprotein undergoes proteolytic processing to generate one or more mature peptides before secretion from the parotid glands. Multiple alleles of this gene exhibiting variations in the length of the tandem repeats have been identified. The reference genome encodes the "Small" allele. This gene is located in a cluster of closely related salivary proline-rich proteins on chromosome 12. Alternative splicing results

in multiple transcript variants encoding different isoforms that may undergo similar

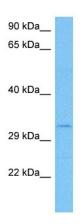
proteolytic processing.Â





Synonyms: Po

Product images:



Host: Rabbit
Target Name: PRB4
Sample Type: PANC1 Cell Lysate
Antibody Dilution: 1.0µg/ml

Host: Rabbit Target Name: PRB4

Sample Tissue: Human PANC1 Whole Cell lysates

Antibody Dilution: 1ug/ml