

Product datasheet for TA362245

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

XAB1 (GPN1) 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 C terminal region of human GPN1

Specificity: Expected reactivity: Human

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

sucrose.

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: 41 kDa

Gene Name: GPN-loop GTPase 1

Database Link: NP_001138519.1

Entrez Gene 11321 Human

Q9HCN4

Background: This gene encodes a guanosine triphosphatase enzyme. The encoded protein may play a role

in DNA repair and may function in activation of transcription. Alternatively spliced transcript

variants have been described.

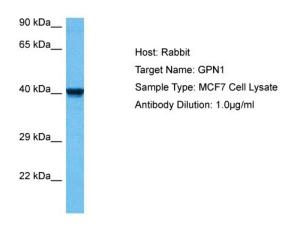




Synonyms:

ATPBD1A; MBDIN; NTPBP; RPAP4; XAB1

Product images:



Host: Rabbit

Target Name: GPN1

Sample Tissue: Human MCF7 Whole Cell

lysates

Antibody Dilution: lug/ml