

A4503

Leader in Biomolecular Solutions for Life Science



## GPN1 Rabbit pAb

Catalog No.: A4503

### Basic Information

**Observed MW**

42kDa

**Calculated MW**

42kDa

**Category**

Polyclonal Antibody

**Applications**

WB

**Cross-Reactivity**

Human

### 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.

### Recommended Dilutions

WB 1:500 - 1:1000

### Immunogen Information

**Gene ID**

11321

**Swiss Prot**

Q9HCN4

**Immunogen**

A synthetic Peptide of human GPN1

**Synonyms**

XAB1; MBDIN; NTPBP; RPAP4; ATPBD1A; GPN1

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

**Source**

Rabbit

**Isotype**

IgG

**Purification**

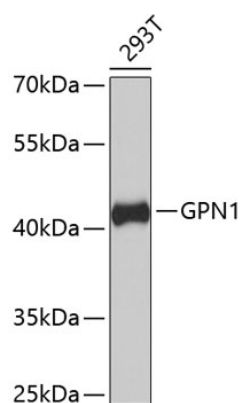
Affinity purification

**Storage**

Store at 4°C. Avoid freeze / thaw cycles.  
Buffer: PBS with 0.02% sodium azide, pH7.3.

## Validation Data

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Western blot analysis of extracts of 293T cells, using GPN1 antibody (A4503).  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.