

PGA3 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP14663a

Specification

PGA3 Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	P0DJD8
Other Accession	P0DJD9 , P0DJD7 , P00790 , NP_001073276.1 , NP_055039.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	41976
Antigen Region	45-73

PGA3 Antibody (N-term) - Additional Information

Gene ID 643834

Other Names

Pepsin A-3, Pepsinogen-3, PGA3

Target/Specificity

This PGA3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 45-73 amino acids from the N-terminal region of human PGA3.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

PGA3 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

PGA3 Antibody (N-term) - Protein Information

Name PGA3

Function Shows particularly broad specificity; although bonds involving phenylalanine and leucine are preferred, many others are also cleaved to some extent.

Cellular Location

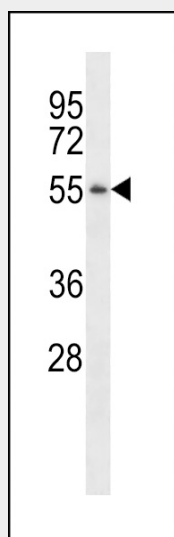
Secreted.

PGA3 Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PGA3 Antibody (N-term) - Images



PGA3 Antibody (N-term) (Cat. #AP14663a) western blot analysis in MDA-MB231 cell line lysates (35ug/lane). This demonstrates the PGA3 antibody detected the PGA3 protein (arrow).

PGA3 Antibody (N-term) - Background

PGA3 shows particularly broad specificity; although bonds involving phenylalanine and leucine are preferred, many others are also cleaved to some extent.

PGA3 Antibody (N-term) - References

- Plebani, M., et al. *Helicobacter* 2(4):172-175(1997)
Fujinaga, M., et al. *Protein Sci.* 4(5):960-972(1995)
Zwiers, A., et al. *Clin. Nephrol.* 41(3):153-158(1994)
Ichinose, M., et al. *Jpn. J. Cancer Res.* 82(6):686-692(1991)
Athauda, S.B., et al. *J. Biochem.* 106(5):920-927(1989)