

GPA33 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP8888b**Specification**

GPA33 Antibody (C-term) Blocking Peptide - Product InformationPrimary Accession [Q99795](#)**GPA33 Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 10223**Other Names**

Cell surface A33 antigen, Glycoprotein A33, GPA33

Target/Specificity

The synthetic peptide sequence used to generate the antibody [AP8888b](/products/AP8888b) was selected from the C-term region of human GPA33. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

GPA33 Antibody (C-term) Blocking Peptide - Protein Information**Name** GPA33**Function**

May play a role in cell-cell recognition and signaling.

Cellular Location

Membrane; Single-pass type I membrane protein.

Tissue Location

Expressed in normal gastrointestinal epithelium and in 95% of colon cancers

GPA33 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

GPA33 Antibody (C-term) Blocking Peptide - Images

GPA33 Antibody (C-term) Blocking Peptide - Background

GPA33 is a cell surface antigen that is expressed in greater than 95% of human colon cancers. It may play a role in cell-cell recognition and signaling.

GPA33 Antibody (C-term) Blocking Peptide - References

Moritz,R.L., et.al., J Chromatogr A 798 (1-2), 91-101 (1998)