

AMY2B Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP10694a**Specification**

AMY2B Antibody (N-term) Blocking peptide - Product InformationPrimary Accession [P19961](#)**AMY2B Antibody (N-term) Blocking peptide - Additional Information****Gene ID** 280**Other Names**

Alpha-amylase 2B, 4-alpha-D-glucan glucanohydrolase 2B, Carcinoid alpha-amylase, AMY2B

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.

AMY2B Antibody (N-term) Blocking peptide - Protein Information**Name** AMY2B**Cellular Location**

Secreted.

AMY2B Antibody (N-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

AMY2B Antibody (N-term) Blocking peptide - Images**AMY2B Antibody (N-term) Blocking peptide - Background**

Amylases are secreted proteins that hydrolyze 1,4-alpha-glucoside bonds in oligosaccharides and polysaccharides, and thus catalyze the first step in digestion of dietary starch and glycogen. The human genome has a cluster of several amylase genes that are expressed at high levels in either salivary gland or pancreas. This gene encodes an amylase isoenzyme produced by the pancreas.

AMY2B Antibody (N-term) Blocking peptide - References

Baltova, S.D. Folia Med (Plovdiv) 47(1):37-41(2005)Fortna, A., et al. PLoS Biol. 2 (7), E207 (2004)
:Koyama, I., et al. Clin. Chim. Acta 309(1):73-83(2001)Aughsteen, A.A. Saudi Med J
22(5):410-415(2001)Omichi, K., et al. Biochim. Biophys. Acta 1203(2):224-229(1993)