

**CLCA3P Antibody (Center) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP18773c****Specification**

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**CLCA3P Antibody (Center) Blocking Peptide - Product Information**

Primary Accession [Q9Y6N3](#)

**CLCA3P Antibody (Center) Blocking Peptide - Additional Information****Other Names**

Calcium-activated chloride channel regulator family member 3, Calcium-activated chloride channel family member 3, hCLCA3, CLCA3P, CLCA3

**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.

**CLCA3P Antibody (Center) Blocking Peptide - Protein Information**

**Name** CLCA3P

**Synonyms** CLCA3

**Cellular Location**

Secreted.

**Tissue Location**

Expressed in the lung, trachea, spleen, thymus and mammary gland.

**CLCA3P Antibody (Center) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**CLCA3P Antibody (Center) Blocking Peptide - Images****CLCA3P Antibody (Center) Blocking Peptide - Background**

mCLCA3 (alias gob-5) is the third murine member of the family of calcium-activated chloride

channels (CLCA-family). mCLCA3 plays a role in diseases with secretory dysfunctions, including asthma and cystic fibrosis. The mCLCA3 protein is located in mucin granule membranes of goblet cells of the intestinal, respiratory and reproductive tracts. It is also secreted into the mucin layer on mucosal membranes. The protein appears to be involved in the synthesis, condensation or secretion of mucins.