

COL4A5 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP18346a**Specification**

COL4A5 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession [P29400](#)

COL4A5 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 1287

Other Names

Collagen alpha-5(IV) chain, COL4A5

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.

COL4A5 Antibody (N-term) Blocking Peptide - Protein Information

Name COL4A5

Function

Type IV collagen is the major structural component of glomerular basement membranes (GBM), forming a 'chicken-wire' meshwork together with laminins, proteoglycans and entactin/nidogen.

Cellular Location

Secreted, extracellular space, extracellular matrix, basement membrane

Tissue Location

Isoform 2 is found in kidney.

COL4A5 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

COL4A5 Antibody (N-term) Blocking Peptide - Images

COL4A5 Antibody (N-term) Blocking Peptide - Background

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