

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.

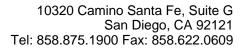
Cellular Location

Secreted, extracellular space, extracellular matrix, basement membrane

Tissue Location

COL4A5 Antibody (N-term) Blocking Peptide - Background

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.





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