

Anti-COL4A2 / Collagen IV Alpha2 Antibody (N-Terminus)

Rabbit Anti Human Polyclonal Antibody

Catalog # ALS18485

Product Information

Application	WB, IHC-P
Primary Accession	P08572
Predicted	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	167553
Concentration (mg/ml)	1 mg/ml

Additional Information

Gene ID	1284
Alias Symbol	COL4A2
Other Names	COL4A2, Canstatin, Collagen alpha-2(IV) chain, Collagen, type IV, alpha 2, ICH, POREN2
Target/Specificity	Recognizes endogenous levels of Collagen 4 alpha 2 protein.
Reconstitution & Storage	Immunoaffinity purified
Precautions	Anti-COL4A2 / Collagen IV Alpha2 Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	COL4A2 (HGNC:2203)
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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.