

Anti-COL11A1 Rabbit Monoclonal Antibody

Catalog # ABO16029

Product Information

Application	WB
Primary Accession	P12107
Host	Rabbit
Isotype	IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid
Description	Anti-COL11A1 Rabbit Monoclonal Antibody . Tested in WB application. This antibody reacts with Human.

Additional Information

Gene ID	1301
Other Names	Collagen alpha-1(XI) chain, COL11A1, COLL6
Calculated MW	181065
Application Details	WB 1:500-1:2000
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: 26C08
Immunogen	A synthesized peptide derived from human COL11A1
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

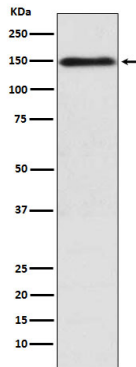
Protein Information

Name	COL11A1
Synonyms	COLL6
Function	May play an important role in fibrillogenesis by controlling lateral growth of collagen II fibrils.
Cellular Location	Secreted, extracellular space, extracellular matrix

Tissue Location

Cartilage, placenta and some tumor or virally transformed cell lines. Isoforms using exon IIA or IIB are found in the cartilage while isoforms using only exon IIB are found in the tendon

Images



Western blot analysis of COL11A1 expression in K562 cell lysate.

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