

Collagen 6 alpha 2 Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP51109

Product Information

Application	WB
Primary Accession	P12110
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	108579

Additional Information

Gene ID	1292
Other Names	Collagen alpha-2(VI) chain, COL6A2
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Collagen 6 alpha 2. The exact sequence is proprietary.
Dilution	WB~~ 1:1000
Format	0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	COL6A2
Function	Collagen VI acts as a cell-binding protein.
Cellular Location	Secreted, extracellular space, extracellular matrix. Membrane; Peripheral membrane protein. Note=Recruited on membranes by CSPG4

Background

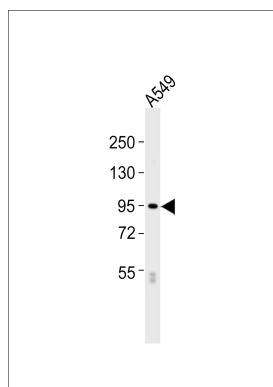
Collagen VI acts as a cell-binding protein.

References

Chu M.-L.,et al.Submitted (APR-2001) to the EMBL/GenBank/DDBJ databases.
Saitta B.,et al.J. Biol. Chem. 267:6188-6196(1992).

Chu M.-L.,et al.EMBO J. 8:1939-1946(1989).
Tillet E.,et al.Eur. J. Biochem. 221:177-185(1994).
Chu M.-L.,et al.Eur. J. Biochem. 168:309-317(1987).

Images



Anti-Collagen 6 alpha 2 Antibody at 1:1000 dilution + A549 whole cell lysates. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 109 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.

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