
Product Information

Size:

100ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IHC, IF

Recommended dilutions:

ELISA:1:2000-1:10000, IHC:1:50-1:100,
IF:1:100-1:500

Protein Background:

Type V collagen is a member of group I collagen (fibrillar forming collagen). It is a minor connective tissue component of nearly ubiquitous distribution. Type V collagen binds to DNA, heparan sulfate, thrombospondin, heparin, and insulin.

Gene ID:

COL5A3

Uniprot

P25940

Synonyms:

CO5A3; collagen alpha 3;

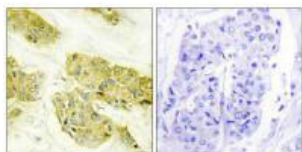
Immunogen:

Synthesized peptide derived from internal of human Collagen V alpha 3.

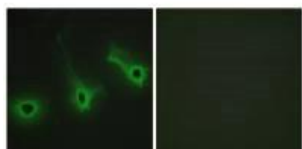
Storage:

Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Product Images



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using Collagen V alpha 3 antibody.



Immunofluorescence analysis of HeLa cells, using Collagen V alpha 3 antibody.