

## **Product datasheet for AP22819PU-N**

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OriGene Technologies, Inc.

## Collagen VI (COL6A1) Rabbit Polyclonal Antibody

**Product data:** 

Product Type: Primary Antibodies

Applications: ELISA, IF, IHC, IP, WB

Recommended Dilution: ELISA.

Immunofluorescence.

Immunohistochemistry on Paraffin Sections: 2.5 µg/ml.

Immunoprecipitation.

Western Blot.

Reactivity: Human, Mammalian, Bovine

Host: Rabbit
Clonality: Polyclonal

**Specificity:** This antibody reacts to Collagen VI.

Formulation: 0.125 M sodium borate, 0.075 M sodium chloride, 0.005 M EDTA;, pH 8.0, 0.01% sodium

azide.

State: Aff - Purified

State: Liquid purified Ig fraction

**Concentration:** lot specific

**Purification:** Immunoaffinity Chromatography

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

Gene Name: collagen type VI alpha 1

Database Link: Entrez Gene 1291 Human

P12109

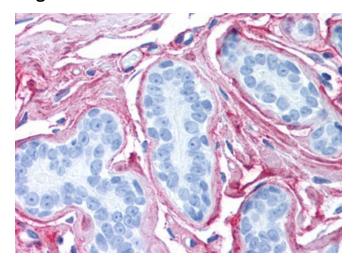
Synonyms: COL6A1

**Protein Pathways:** ECM-receptor interaction, Focal adhesion

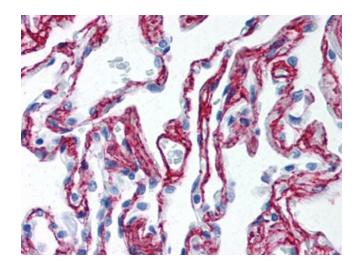




## **Product images:**



Human Breast (formalin-fixed, paraffinembedded) stained with Collagen VI antibody AP22819PU-N at 2.5 ug/ml followed by biotinylated goat anti-rabbit IgG secondary antibody, alkaline phosphatase-streptavidin and chromogen.



Human Lung (formalin-fixed, paraffin-embedded) stained with Collagen VI antibody AP22819PU-N at 2.5 ug/ml followed by biotinylated goat antirabbit IgG secondary antibody, alkaline phosphatase-streptavidin and chromogen.