

## Anti-Collagen VI alpha 1/2/3 Rabbit Monoclonal Antibody

### Introduction

Collagen VI acts as a cell-binding protein.

### Product parameters

Alternative Names	Alpha 1 (VI) chain (61 AA); COL6A1; COL6A2; COL6A3; Collagen alpha 2(VI) chain; Collagen alpha 3(VI) chain; OPLL; PP3610
Gene ID	1291/1292/1293
Gene Name	COL6A1/COL6A2/COL6A3
SwissProt ID	P12109/P12110/P12111
Host	Rabbit
Reactivity	Human, Mouse, Rat
Molecular Weight	Calculated MW: 109 kDa; Observed MW: 147 kDa
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-4D4C11
Form	Liquid
Concentration	See label
Carrier	Carrier Free
Immunogen	A synthesized peptide derived from human Collagen VI
Purification	Affinity Chromatography
Buffer System	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Application	WB, IHC-P, ICC/IF
Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200
Research Field	Cell Biology
Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C
Expiration Date	12 months

## Protocol

Configure the product according to the application range and recommended dilution ratio.

**\*Note:** The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

## Note

1. This product is for scientific research use only.



**APExBIO Technology**

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