Collagen II Rabbit Polyclonal Antibody



Cat:AWA42366

Product Details Host Species: Reactivity: Molecular Wt:

Rabbit Human, Mouse, Rat 142 kDa

Clonality: Isotype: Concentration:

Polyclonal IgG 1mg/ml

Other Names:

Alpha 1 type II collagen; ANFH; AOM; COL11A3; COL2A1; Col2 1; Collagen alpha 1(II)

chain; Collagen Type II; collagen, type II; alpha 1; SEDC; STL1

Formulation:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Purification:

Affinity-chromatography

Storage:

Store at -20 C. Stable for one year after shipment. Aliquoting is unnecessary for -20 C

storage.

Applications WB 1:500-1:2000

IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000

Gene Name Protein Name

COL2A1 Collagen alpha-1(II) chain

Gene ID SwissPro

1280 (Human) P02458 (Human) 12824 (Mouse) P28481 (Mouse) 25412 (Rat) P05539 (Rat)

Subcellular Location

Secreted, extracellular space, extracellular matrix.

Immunogen

The antiserum was produced against synthesized peptide derived from human Collagen II. AA range: 101-150.

Specificity:

Collagen II Polyclonal Antibody detects endogenous levels of Collagen II protein.