

## Collagen Type II Alpha 1 (COL2A1) Antibody

Catalogue No.: abx145312

COL2A1 Antibody is a Rabbit Polyclonal against COL2A1.

<b>Target:</b>	Collagen Type II Alpha 1 (COL2A1)
<b>Clonality:</b>	Polyclonal
<b>Reactivity:</b>	Human
<b>Tested Applications:</b>	ELISA, WB, IHC
<b>Host:</b>	Rabbit
<b>Recommended dilutions:</b>	ELISA: 1/20000 - 1/80000, WB: 1/500 - 1/2000, IHC: 1/100 - 1/200. Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	Unconjugated
<b>Immunogen:</b>	Recombinant fragment corresponding to 66-210 AA of human COL2A1.
<b>Isotype:</b>	IgG
<b>Form:</b>	Lyophilized
<b>Purification:</b>	Purified by antigen affinity column chromatography.
<b>Reconstitution:</b>	Reconstitute in 100 µl of sterile distilled H <sub>2</sub> O with 50% glycerol.
<b>Storage:</b>	Store at -20 °C. Avoid repeated freeze/thaw cycles.
<b>NCBI Accession:</b>	BC007252
<b>Molecular Weight:</b>	Observed MW: 142 kDa
<b>Buffer:</b>	Prior to lyophilization: 1% BSA and 0.02% NaN <sub>3</sub> .
<b>Specificity:</b>	Predicted to react with Mouse and Rat COL2A1.
<b>Concentration:</b>	Lyophilized form: Not applicable. After reconstitution: 1 mg/ml.
<b>Note:</b>	This product is for research use only.