

## Product Datasheet

### COL1A2 Antibody (N-term) (orb1938107)

<b>Catalog Number</b>	orb1938107
<b>Category</b>	Antibodies
<b>Description</b>	Affinity Purified Rabbit Polyclonal Antibody (Pab)
<b>Target</b>	COL1A2
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	Rabbit IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human
<b>Form/Appearance</b>	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
<b>Immunogen</b>	This COL1A2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 16-43 amino acids from the N-terminal region of human COL1A2. Antigen Region: 16-43 aa.
<b>UniProt ID</b>	<b>P08123</b>
<b>MW</b>	129314 Da
<b>Tested applications</b>	WB
<b>Dilution range</b>	WB - 1:1000
<b>Antibody Type</b>	Primary Antibody

**Biorbyt Ltd.**

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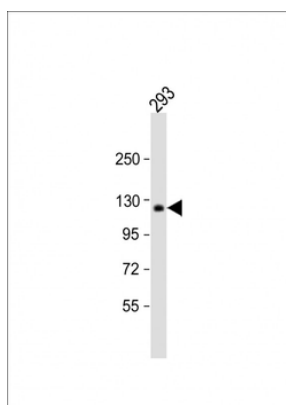
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<b>Clone Number</b>	BTD30000
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
<b>Note</b>	For research use only
<b>NCBI</b>	<b>NP_000080.2</b>
<b>Expiration Date</b>	12 months from date of receipt.



Anti-COL1A2 Antibody (N-term) at 1:1000 dilution + 293 whole cell lysate. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 129 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.

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