

Col11a1 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI14489**Specification**

Col11a1 antibody - middle region - Product Information

Application	WB
Primary Accession	Q61245
Other Accession	NM_007729 , NP_031755
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Chicken, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	181kDa KDa

Col11a1 antibody - middle region - Additional Information**Gene ID** 12814

Alias Symbol	C530001D20Rik, cho
Other Names	
Collagen alpha-1(XI) chain, Col11a1	

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-Col11a1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

Col11a1 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

Col11a1 antibody - middle region - Protein Information**Name** Col11a1**Function**

May play an important role in fibrillogenesis by controlling lateral growth of collagen II fibrils.

Cellular Location

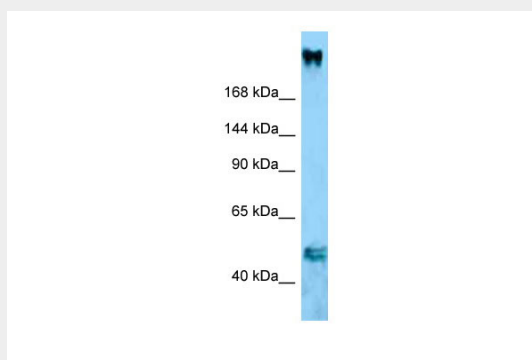
Secreted, extracellular space, extracellular matrix {ECO:0000255|PROSITE-ProRule:PRU00793}

Col11a1 antibody - middle region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Col11a1 antibody - middle region - Images



WB Suggested Anti-Col11a1 Antibody Titration: 1.0 µg/ml

Positive Control: Mouse Pancreas

Col11a1 antibody - middle region - References

Yoshioka H., et al. Genomics 28:337-340(1995).

Li Y., et al. Cell 80:423-430(1995).