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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}

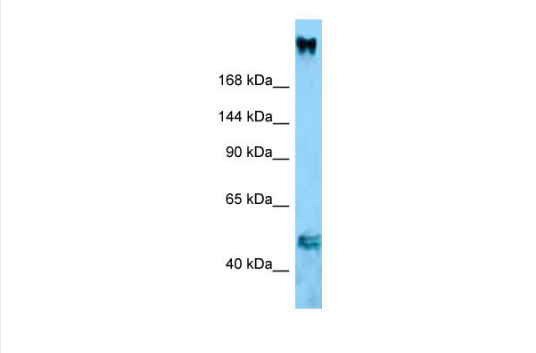
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Col11a1 antibody - middle region - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- 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).