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Irx2 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI11117

Specification

Irx2 antibody - C-terminal region - Product Information

Application	**WB**
Primary Accession	P81066
Other Accession	NM_010574, NP_034704
Reactivity	**Human, Mouse, Rat, Horse, Bovine, Dog**
Predicted	**Human, Mouse, Bovine**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**49kDa KDa**

Irx2 antibody - C-terminal region - Additional Information

Gene ID 16372

Alias Symbol	**IRX6, MGC103290**

Other Names
Iroquois-class homeodomain protein IRX-2, Homeodomain protein IRXA2, Iroquois homeobox protein 2, Iroquois-class homeobox protein Irx6, Irx2, Irx6, Irxa2

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-Irx2 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
Irx2 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Irx2 antibody - C-terminal region - Protein Information

Name Irx2

Synonyms Irx6, Irxa2

Cellular Location
Nucleus.

Tissue Location
Expressed in specific and overlapping patterns with Irx1 and Irx3 in the developing and adult metanephric kidney. In the adult metanephros, renal expression is found in the loop of Henle in the S3 proximal tubule segment and in the thick ascending limb (TAL) of the distal tubule.

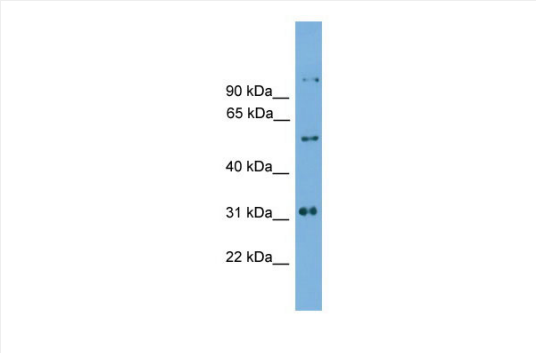
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Irx2 antibody - C-terminal region - Protocols

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

Irx2 antibody - C-terminal region - Images



WB Suggested Anti-Irx2 Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:312500
Positive Control: Mouse Spleen