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CLEC4G antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13869

Specification

CLEC4G antibody - N-terminal region - Product Information

Application	**WB**
Primary Accession	Q6UXB4
Other Accession	NM_198492, NP_940894
Reactivity	**Human, Horse**
Predicted	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**32kDa KDa**

CLEC4G antibody - N-terminal region - Additional Information

Gene ID 339390

Alias Symbol **LP2698, LSECtin, UNQ431, DTTR431**
Other Names
C-type lectin domain family 4 member G, CLEC4G

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-CLEC4G 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
CLEC4G antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

CLEC4G antibody - N-terminal region - Protein Information

Name CLEC4G

Function
Binds mannose, N-acetylglucosamine (GlcNAc) and fucose, but not galactose, in a Ca(2+)-dependent manner, in vitro.

Cellular Location
Cell membrane; Single-pass type II membrane protein

Tissue Location
Expressed exclusively in fetal and adult liver and in lymph nodes. Specifically expressed by endothelial cells lining lymph node and liver sinuses (at protein level)

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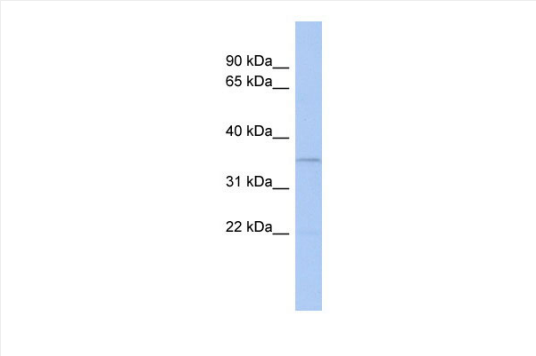
CLEC4G antibody - N-terminal region - Protocols

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

CLEC4G antibody - N-terminal region - Images



WB Suggested Anti-CLEC4G Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:62500
Positive Control: Human Placenta

CLEC4G antibody - N-terminal region - References

Clark H.F.,et al.Genome Res. 13:2265-2270(2003).