

Ficolin 2 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP55076

Specification

Ficolin 2 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q15485
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	34001

Ficolin 2 Polyclonal Antibody - Additional Information

Gene ID 2220

Other Names

Ficolin-2, 37 kDa elastin-binding protein, Collagen/fibrinogen domain-containing protein 2, EBP-37, Ficolin-B, Ficolin-beta, Hucolin, L-ficolin, Serum lectin p35, FCN2, FCNL

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Ficolin 2 Polyclonal Antibody - Protein Information

Name FCN2

Synonyms FCNL

Function

May function in innate immunity through activation of the lectin complement pathway. Calcium-dependent and GlcNAc-binding lectin. Enhances phagocytosis of *S.typhimurium* by neutrophils, suggesting an opsonic effect via the collagen region.

Cellular Location

Secreted.

Tissue Location

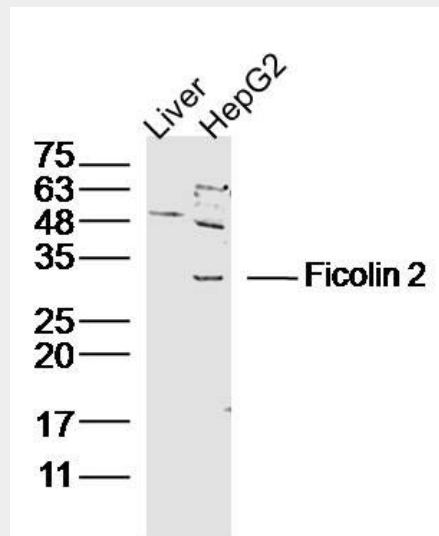
Expressed by the liver and secreted in plasma.

Ficolin 2 Polyclonal Antibody - 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](#)

Ficolin 2 Polyclonal Antibody - Images



Sample:

Liver (Mouse) Lysate at 40 ug

HepG2 (human) Lysate at 40 ug

Primary: Anti- Ficolin 2 (bs-13162R) at 1/300 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 31kD

Observed band size: 31kD