

Anti-Ficolin 2 Antibody

ER1908-87



Product Type:	Rabbit polyclonal IgG, primary antibodies
Species reactivity:	Human
Applications:	WB
Molecular Wt:	31 KDa

Description: 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.

Immunogen: KLH conjugated synthetic peptide derived from human Ficolin 2/Ficolin B 231-313/313

Positive control: Expressed by the liver and secreted in plasma.

Subcellular location: Secreted.

Database links: SwissProt: Q15485 Human

Recommended Dilutions:
WB 1:500-2000

Storage Buffer: 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

Storage Instruction: Store at -20°C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. 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.

Purity: Protein A affinity purified.

Hangzhou Huaan Biotechnology Co., Ltd.

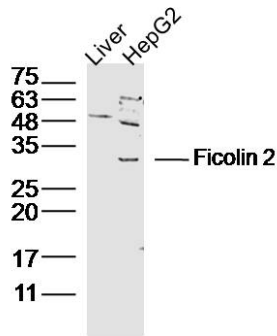
Orders:0086-571-88062880

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Service mail:support@huabio.cn

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Images

**Fig1: Sample:**

Liver (Mouse) Lysate at 40 ug

HepG2 (human) Lysate at 40 ug

Primary: Anti- Ficolin 2 (ER1908-87) at 1/300 dilution

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

Predicted band size: 31kD

Observed band size: 31kD

Note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE".

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