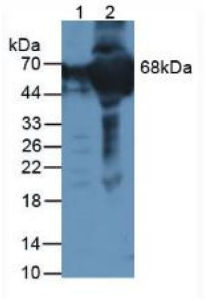
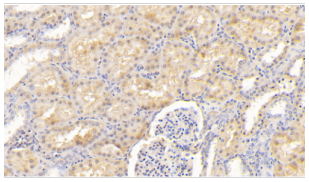
# Coagulation Factor XII (F12) Antibody

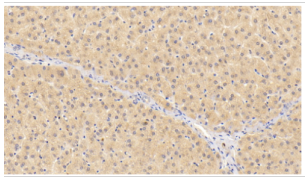
Catalogue No.:abx102116




Western blot analysis of (1) Human HepG2 Cells and (2) Human Serum.



IHC-P analysis with DAB staining on Human Kidney Tissue using Rabbit Anti-Human F12 Antibody (30 µg/ml) and and HRP-conjugated Goat Anti-Rabbit antibody (abx400043, 2 µg/ml).



IHC-P analysis with DAB staining on Human Liver Tissue using Rabbit Anti-Human F12 Antibody (30 µg/ml) and and HRP-conjugated Goat Anti-Rabbit antibody (abx400043, 2 µg/ml).



Polyclonal Antibody to Coagulation Factor XII (F12).

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|---|---|
| **Target:** | Coagulation Factor XII (F12) |
| **Clonality:** | Polyclonal |
| **Reactivity:** | Human |
| **Tested Applications:** | WB, IHC, IF/ICC |
| **Host:** | Rabbit |
| **Recommended dilutions:** | WB: 0.01-3 µg/ml, IHC: 5-30 µg/ml, IF/ICC: 5-30 µg/ml. Optimal dilutions/concentrations should be determined by the end user. |
| **Conjugation:** | Unconjugated |


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| | |
|---|---|
| **Immunogen:** | abx065987 - Recombinant F12 (Ser400-Ser615), expressed in E.coli. |
| **Form:** | Liquid |
| **Purification:** | Purified by antigen-specific affinity chromatography, followed by Protein A affinity chromatography. |
| **Storage:** | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles. |
| **UniProt Primary AC:** | P00748 (**UniProt**, **ExPASy**) |
| **KEGG:** | hsa:2161 |
| **String:** | **9606.ENSP00000253496** |
| **Enzyme Commission Number:** | EC 3.4.21.38 4, EC 3.4.21 |
| **Buffer:** | PBS, pH 7.4, containing 0.02% NaN3 and 50% glycerol. |
| **Specificity:** | Predicted to cross react with Pig F12 |
| **Concentration:** | 0.67 mg/ml |
| **Note:** | THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION. |




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