

Product Datasheet

Complement Factor H-related 5/CFHR5 Antibody (3A10A5) - BSA Free NBP2-52441

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-52441

Complement Factor H-related 5/CFHR5 Antibody (3A10A5) - BSA Free

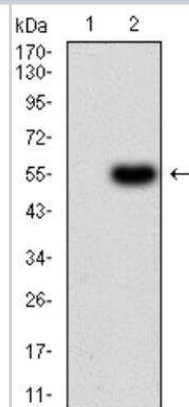
| Product Information | |
|-------------------------|--|
| Unit Size | 0.1 mg |
| Concentration | 1 mg/ml |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | 3A10A5 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG2a |
| Purity | Protein G purified |
| Buffer | PBS |
| Target Molecular Weight | 64.4 kDa |

| Product Description | |
|---------------------|--|
| Host | Mouse |
| Gene ID | 81494 |
| Gene Symbol | CFHR5 |
| Species | Human, Mouse |
| Immunogen | Purified recombinant fragment of human Complement Factor H-related 5/CFHR5 (AA: 344-569) expressed in E. Coli. |

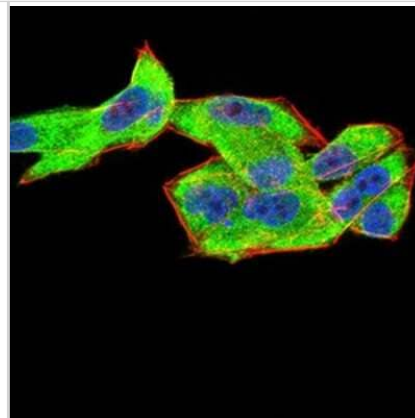
| Product Application Details | |
|-----------------------------|---|
| Applications | Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready |
| Recommended Dilutions | Western Blot 1:500-1:2000, Flow Cytometry 1:200-1:400, ELISA 1:10000, Immunohistochemistry 1:200-1:1000, Immunocytochemistry/Immunofluorescence 1:200-1:1000, Immunohistochemistry-Paraffin 1:200-1:1000, CyTOF-ready |
| Application Notes | This antibody is Cytof ready. |

Images

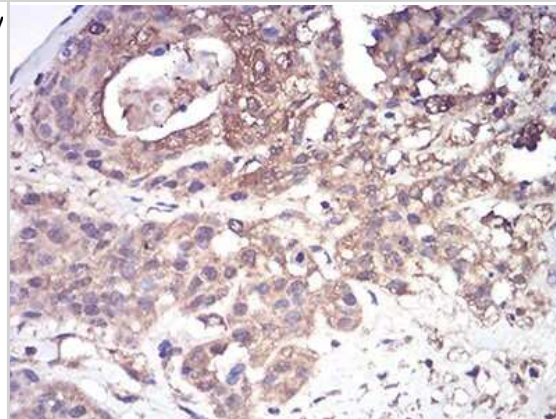
Western Blot: Complement Factor H-related 5/CFHR5 Antibody (3A10A5) [NBP2-52441] - Analysis using CFHR5 mAb against HEK293 (1) and CFHR5 (AA: 344-569)-hlgGfc transfected HEK293 (2) cell lysate.



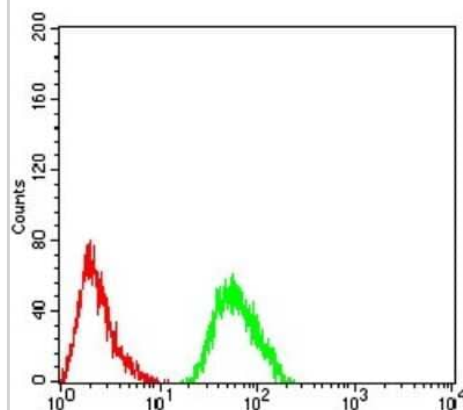
Immunocytochemistry/Immunofluorescence: Complement Factor H-related 5/CFHR5 Antibody (3A10A5) [NBP2-52441] - Analysis of Hela cells using CFHR5 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.



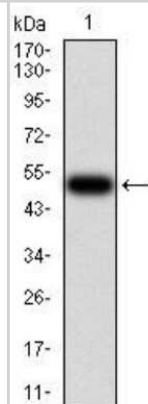
Immunohistochemistry: Complement Factor H-related 5/CFHR5 Antibody (3A10A5) [NBP2-52441] - Analysis of paraffin-embedded ovarian cancer tissues using CFHR5 mouse mAb with DAB staining.



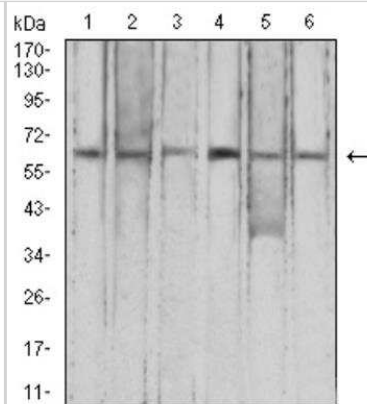
Flow Cytometry: Complement Factor H-related 5/CFHR5 Antibody (3A10A5) [NBP2-52441] - Flow cytometric analysis of Hela cells using CFHR5 mouse mAb (green) and negative control (red).



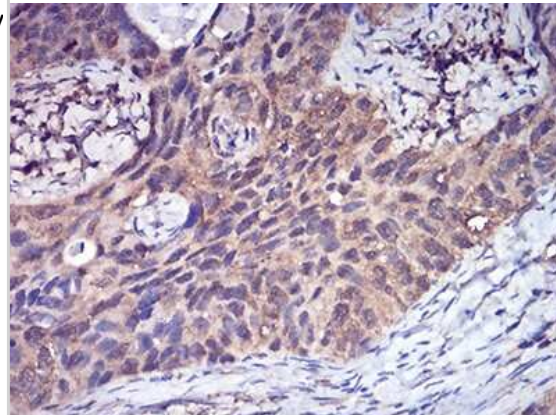
Western Blot: Complement Factor H-related 5/CFHR5 Antibody (3A10A5) [NBP2-52441] - Western blot analysis using CFHR5 mAb against human CFHR5 (AA: 344-569) recombinant protein. (Expected MW is 51.8 kDa)



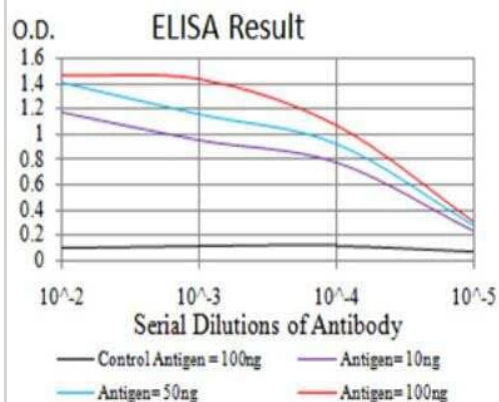
Western Blot: Complement Factor H-related 5/CFHR5 Antibody (3A10A5) [NBP2-52441] - Analysis using CFHR5 mouse mAb against HepG2 (1), K562 (2), L-02 (3), SK-Hep-1 (4), SMMC-7721 (5), and NIH/3T3 (6) cell lysate.



Immunohistochemistry: Complement Factor H-related 5/CFHR5 Antibody (3A10A5) [NBP2-52441] - Analysis of paraffin-embedded cervical cancer tissues using CFHR5 mouse mAb with DAB staining.



ELISA: Complement Factor H-related 5/CFHR5 Antibody (3A10A5) [NBP2-52441] - Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng).





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Products Related to NBP2-52441

| | |
|------------|---|
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB720-B | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-96778 | Mouse IgG2a Isotype Control (M2A) |
| DY1707 | C-Reactive Protein/CRP [Biotin] |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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