Product Datasheet

OSTF1 Antibody (9G4) - BSA Free NBP2-59396-100ul

Unit Size: 100 ul

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

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NBP2-59396-100ul

OSTF1 Antibody (9G4) - BSA Free

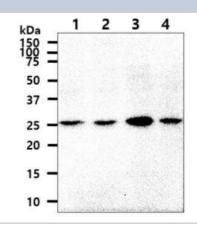
| OSTF1 Antibody (9G4) - BSA Free | |
|---------------------------------|--|
| Product Information | |
| Unit Size | 100 ul |
| Concentration | 1 mg/ml |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | 9G4 |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG2a Kappa |
| Purity | Protein G purified |
| Buffer | PBS (pH 7.4), 10% Glycerol |
| Product Description | |
| Description | Novus Biologicals Mouse OSTF1 Antibody (9G4) - BSA Free (NBP2-59396) is a monoclonal antibody validated for use in WB, ELISA, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Mouse |
| Gene ID | 26578 |
| Gene Symbol | OSTF1 |
| Species | Human |
| Immunogen | Recombinant human OSTF1 (1-217 aa) purified from E. coli |
| Product Application Details | |
| Applications | Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence |
| Recommended Dilutions | Western Blot 1:1000, Flow Cytometry 1:10-1:1009, ELISA, |

Immunocytochemistry/ Immunofluorescence 1:100

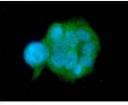


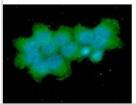
Images

Western Blot: OSTF1 Antibody (9G4) [NBP2-59396] - The cell lysates (40ug) were resolved by SDS-PAGE, transferred to PVDF membrane and probed with anti-human OSTF1 antibody (1:1000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system. Lane 1 : HepG2 cell lysate Lane 2 : MCF7 cell lysate Lane 3 : Jurkat cell lysate Lane 4 : LnCap cell lysate

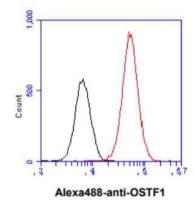


Immunocytochemistry/Immunofluorescence: OSTF1 Antibody (9G4) [NBP2-59396] - Analysis of OSTF1 in MCF7 cells line, stained with DAPI (Blue) for nucleus staining and monoclonal anti-human OSTF1 antibody (1:100) with goat anti-mouse IgG-Alexa fluor 488 conjugate (Green). Analysis of OSTF1 in A431 cells line, stained with DAPI (Blue) for nucleus staining and monoclonal anti-human OSTF1 antibody (1:100) with goat anti-mouse IgG-Alexa fluor 488 conjugate (Green).

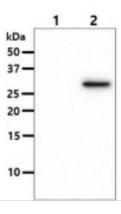




Flow Cytometry: OSTF1 Antibody (9G4) [NBP2-59396] - Analysis of OSTF1 in HeLa cell line, staining at 2-5ug for 1x10 6cells (red line). The secondary antibody used goat anti-mouse IgG Alexa fluor 488 conjugate. Isotype control antibody was mouse IgG (black line).



Western Blot: OSTF1 Antibody (9G4) [NBP2-59396] - Lane 1: 293T cell lysates, Lane 2: OSTF1 Transfected 293T cell lysates





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Products Related to NBP2-59396-100ul

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96981-0.5mg Mouse IgG2a Kappa Isotype Control (M2AK)
NBC1-19070 Recombinant Human OSTF1 His Protein

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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