

# Product Datasheet

## FUS2 Antibody (2F4) - BSA Free NBP1-41157

Unit Size: 0.1 ml

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

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**NBP1-41157**

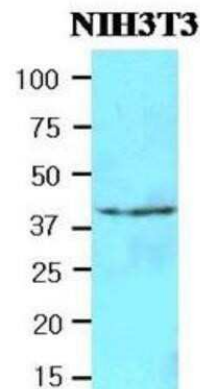
FUS2 Antibody (2F4) - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2F4
Preservative	0.02% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein G purified
Buffer	PBS (pH 7.4), 10% Glycerol
Product Description	
Description	Novus Biologicals Mouse FUS2 Antibody (2F4) - BSA Free (NBP1-41157) 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	24142
Gene Symbol	NAA80
Species	Human
Immunogen	Recombinant FUS2 (1-308aa) purified from E. coli
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:1000, Flow Cytometry, ELISA 1:100-1:2000, Immunocytochemistry/ Immunofluorescence 1:500-1:1000

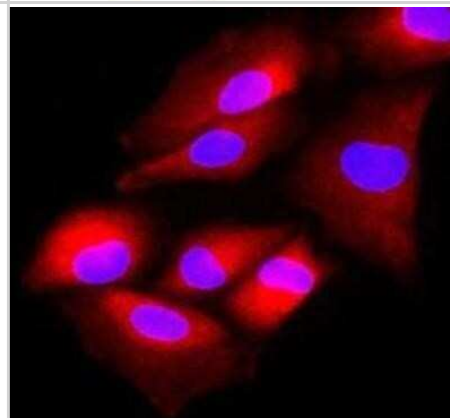


## Images

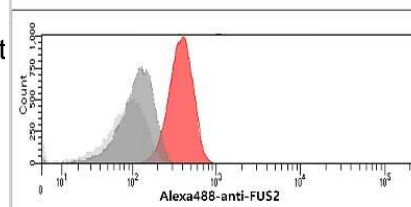
Western Blot: FUS2 Antibody (2F4) - BSA Free [NBP1-41157] - Cell lysates of NIH3T3(40ug) were resolved by SDS-PAGE, transferred to NC membrane and probed with anti-human FUS2 (1:500). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system.



Immunocytochemistry/Immunofluorescence: FUS2 Antibody (2F4) - BSA Free [NBP1-41157] - Immunofluorescence of human A549 cells stained with Hoechst 33342 (Blue) and monoclonal anti-human FUS2 antibody (1:500) with Texas Red (red).



Flow Cytometry: FUS2 Antibody (2F4) - BSA Free [NBP1-41157] - Flow cytometry analysis of FUS2 in Balb/3T3 cells. The cell was stained with NBP1-41157 at 2-5ug for  $1 \times 10^6$  cells (red). A Goat anti mouse IgG (Alexa fluor 488) was used as the secondary antibody. Mouse monoclonal IgG was used as the isotype control (dark gray), cells without incubation with primary and secondary antibody was used as the negative control (light gray).





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### **Products Related to NBP1-41157**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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### **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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