

# 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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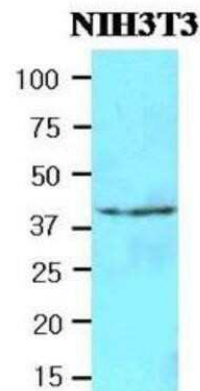
**NBP1-41157**

FUS2 Antibody (2F4) - BSA Free

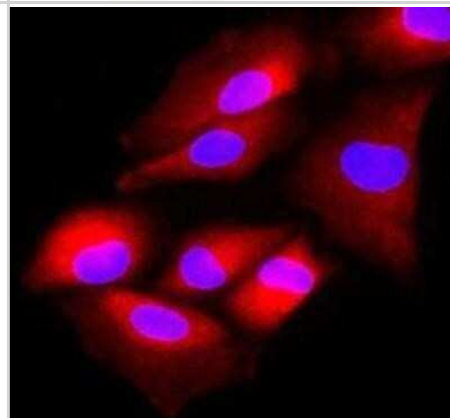
<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	2F4
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Purity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

## Images

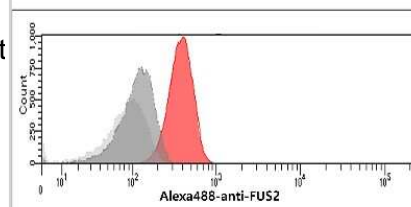
Western Blot: FUS2 Antibody (2F4) - BSA Free [NBP1-41157] - Cell lysates of NIH3T3(40ug) were resolved by SDS-PAGE, transferred to NC membrane and probed with anti-human FUS2 (1:500). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system.



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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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP1-41157UV	FUS2 Antibody (2F4) [DyLight 350]

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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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