

Product Datasheet

FUS Antibody (HL2454) - Azide and BSA Free NBP3-25471

Unit Size: 100 ul

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

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NBP3-25471

FUS Antibody (HL2454) - Azide and BSA Free

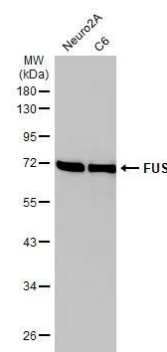
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HL2454
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS
Target Molecular Weight	53 kDa

Product Description	
Host	Rabbit
Gene Symbol	FUS
Species	Human, Mouse, Rat
Immunogen	Recombinant fragment of human FUS.

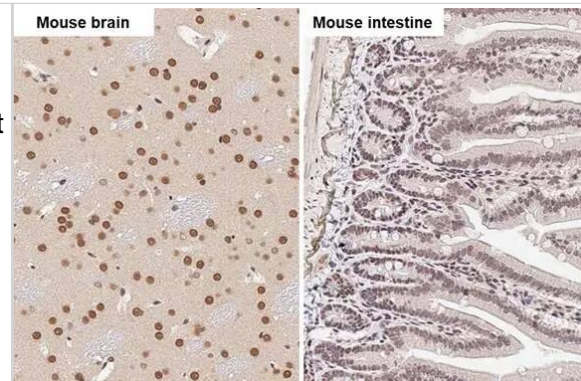
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry -Assay dependent, Immunocytochemistry/ Immunofluorescence -Assay dependent, Immunohistochemistry-Paraffin -Assay dependent

Images

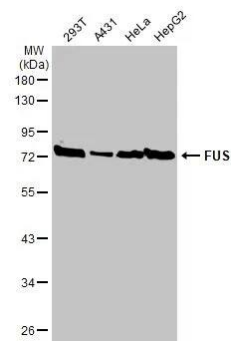
Western Blot: FUS Antibody (HL2454) - Azide and BSA Free [NBP3-25471] - Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with FUS antibody [HL2454] (NBP3-25471) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



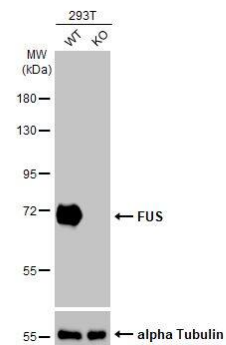
Immunohistochemistry-Paraffin: FUS Antibody (HL2454) - Azide and BSA Free [NBP3-25471] - FUS antibody [HL2454] detects FUS protein by immunohistochemical analysis. Sample: Paraffin-embedded mouse tissues. FUS stained by FUS antibody [HL2454] (NBP3-25471) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



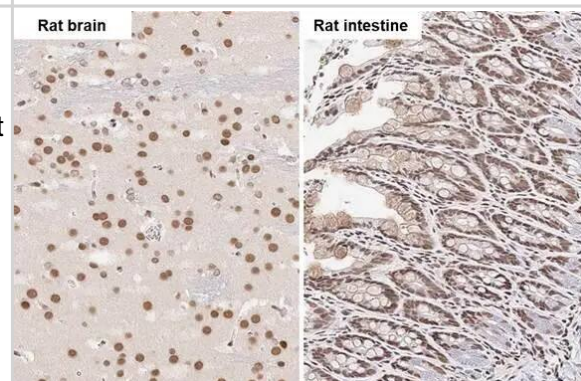
Western Blot: FUS Antibody (HL2454) - Azide and BSA Free [NBP3-25471] - Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with FUS antibody [HL2454] (NBP3-25471) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



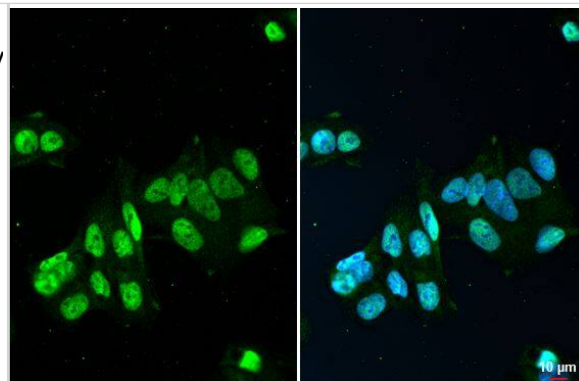
Knockout Validated: FUS Antibody (HL2454) - Azide and BSA Free [NBP3-25471] - Wild-type (WT) and FUS knockout (KO) 293T cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with FUS antibody [HL2454] (NBP3-25471) diluted at 1:3000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Immunohistochemistry-Paraffin: FUS Antibody (HL2454) - Azide and BSA Free [NBP3-25471] - FUS antibody [HL2454] detects FUS protein by immunohistochemical analysis. Sample: Paraffin-embedded rat tissues. FUS stained by FUS antibody [HL2454] (NBP3-25471) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



ICC/IF-FUS Antibody (HL2454) - Azide and BSA Free-NBP3-25471-
HepG2 cells were fixed in 4% PFA. Green: FUS stained by FUS antibody
[HL2454]diluted at 1:500. Blue: Fluoroshield with DAPI.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP3-25471

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-42462	Recombinant Human FUS 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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