

Product Datasheet

Fas/TNFRSF6/CD95 Antibody - BSA Free NB120-13550

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Reviews: 1 **Publications: 4**

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB120-13550

Updated 10/23/2024 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NB120-13550



NB120-13550

Fas/TNFRSF6/CD95 Antibody - BSA Free

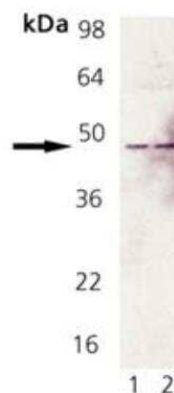
| Product Information | |
|-------------------------|--|
| Unit Size | 0.1 mg |
| Concentration | 1.0 mg/ml |
| Storage | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.09% Sodium Azide |
| Isotype | IgG |
| Purity | Immunogen affinity purified |
| Buffer | PBS (pH 7.2) |
| Target Molecular Weight | 45 kDa |

| Product Description | |
|---------------------|--|
| Host | Rabbit |
| Gene ID | 355 |
| Gene Symbol | FAS |
| Species | Human, Mouse, Rat |
| Immunogen | Synthetic peptide: ESLKLRRRVHETDKNC conjugated to KLH, corresponding to amino acids 29-44 of mouse CD95. |

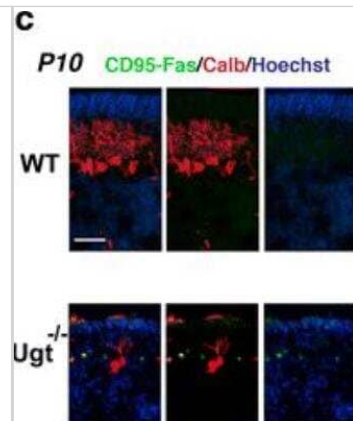
| Product Application Details | |
|-----------------------------|---|
| Applications | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot 1:1000, Immunohistochemistry 1:50, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin 1:50 |
| Application Notes | Use in ICC/IF reported in scientific literature (PMID 28340583). |

Images

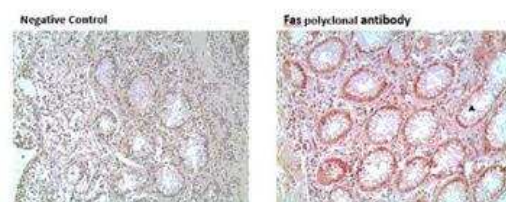
Western Blot: Fas Receptor/TNFRSF6/CD95 Antibody [NB120-13550] - Fas/TNFRSF6/CD95 Antibody [NB120-13550] - Lane 1: Rat Brain Tissue Extract. Lane 2: Mouse Brain Tissue Extract.



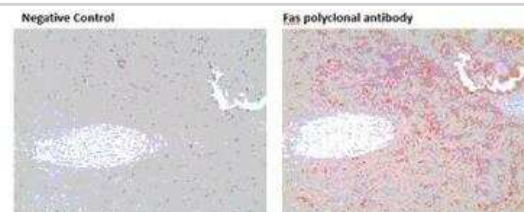
Immunocytochemistry/Immunofluorescence: Fas Receptor/TNFRSF6/CD95 Antibody [NB120-13550] - Representative IF of cerebellar sections at P10 using an anti-CD95/Fas antibody (green), an anti-calbindin antibody (red) to highlight Purkinje cells. For IF, Hoechst dye (blue) was used to mark nuclei. Scale bar 50 μ m. Image collected and cropped by CiteAb from the following publication (jneuroinflammation.biomedcentral.com/articles/10.1186/s12974-017-0838-1), licensed under a CC-BY license



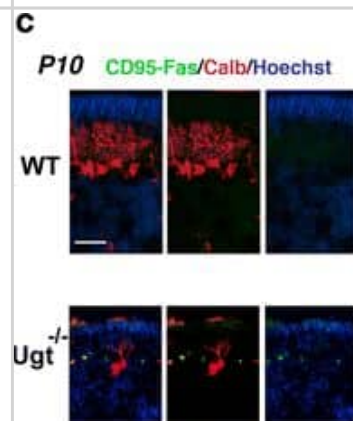
Immunohistochemistry-Paraffin: Fas Receptor/TNFRSF6/CD95 Antibody [NB120-13550] - Analysis of human colon tumor tissue stained with Fas polyclonal antibody, at 10 μ g/ml.



Immunohistochemistry-Paraffin: Fas Receptor/TNFRSF6/CD95 Antibody [NB120-13550] - Analysis of human spleen tissue stained with Fas polyclonal antibody, at 10 μ g/ml.



ER stress response to sustained bilirubin levels. c Representative IF of cerebellar sections at P10 using an anti-CD95/Fas antibody (green), an anti-calbindin antibody (red) to highlight Purkinje cells.



Publications

Yang Y, Wang Y, Zhang J et al. Dietary methionine restriction reduces hepatic steatosis and oxidative stress in high-fat-fed mice by promoting H₂S production. *Food Funct.* 2018-11-17 [PMID: 30534793] (WB, Mouse)

Vodret S, Bortolussi G, Jasprova J et al. Inflammatory signature of cerebellar neurodegeneration during neonatal hyperbilirubinemia in Ugt1 (-/-) mouse model. *J Neuroinflammation.* 2017-03-24 [PMID: 28340583] (ICC/IF, Mouse)

Topcu-Tarladacalisir Y, Sapmaz-Metin M, Karaca T. Curcumin counteracts cisplatin-induced nephrotoxicity by preventing renal tubular cell apoptosis. *Ren Fail* 2016-10-19 [PMID: 27758164] (IF/IHC, Rat)

Chen YL, Yan MY, Chien SY et al. Sann-Joong-Kuey-Jian-Tang inhibits hepatocellular carcinoma Hep-G2 cell proliferation by increasing TNF-alpha, Caspase-8, Caspase- 3 and Bax but by decreasing TCTP and Mcl-1 expression in vitro. *Mol Med Rep* 2013-05-01 [PMID: 23525225] (Human)





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 NB120-13550

| | |
|------------|---|
| NB800-PC1 | HeLa Whole Cell Lysate |
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NB120-13550

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

