

Product Datasheet

Apolipoprotein E R2/ApoE R2 Antibody NBP2-76911

Unit Size: 100 ul

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-76911

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/NBP2-76911



NBP2-76911**Apolipoprotein E R2/ApoE R2 Antibody**

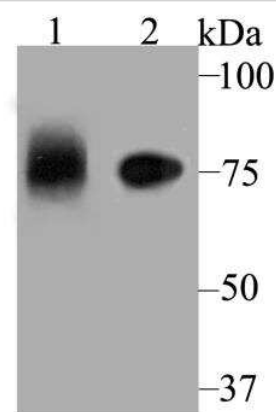
| Product Information | |
|-------------------------|--|
| Unit Size | 100 ul |
| Concentration | 1 mg/ml |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG |
| Purity | Immunogen affinity purified |
| Buffer | PBS (pH7.4), 0.2% BSA, 50% Glycerol |
| Target Molecular Weight | 77 kDa |

| Product Description | |
|---------------------|---|
| Host | Rabbit |
| Gene ID | 7804 |
| Gene Symbol | LRP8 |
| Species | Human, Mouse |
| Immunogen | Recombinant protein within Human Apolipoprotein E R2/ApoE R2 aa 494-722 / 963. (SwissProt: Q14114 Human; SwissProt: Q924X6 Mouse) |

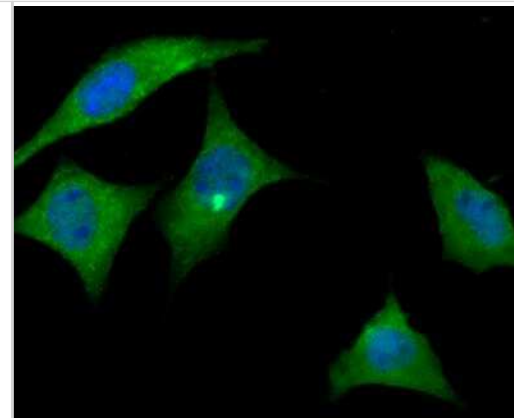
| Product Application Details | |
|-----------------------------|--|
| Applications | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot 1:500-1:1000, Flow Cytometry 1:50-1:100, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin 1:50 |

Images

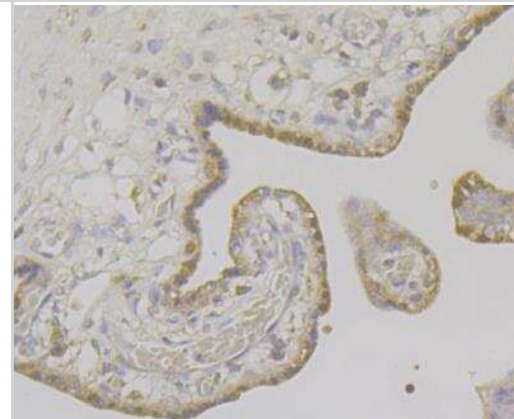
Western Blot: Apolipoprotein E R2/ApoE R2 Antibody [NBP2-76911] - Western blot analysis of ApoER2 on different lysates using anti-ApoER2 antibody at 1/1,000 dilution. Positive control: Lane1: Mouse placenta
Lane2: SH-SY-5Y



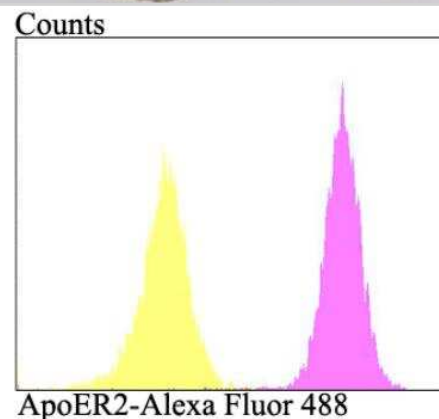
Immunocytochemistry/Immunofluorescence: Apolipoprotein E R2/ApoE R2 Antibody [NBP2-76911] - ICC staining ApoER2 in SH-SY-5Y cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



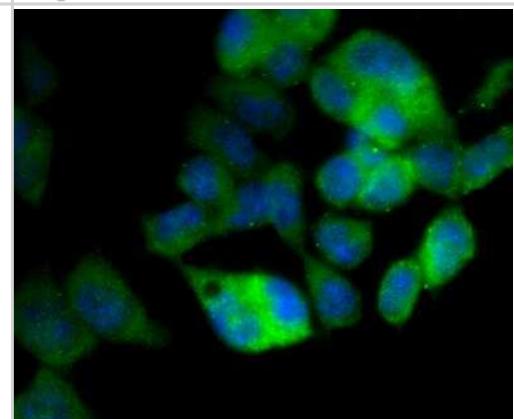
Immunohistochemistry: Apolipoprotein E R2/ApoE R2 Antibody [NBP2-76911] - Immunohistochemical analysis of paraffin-embedded human placenta tissue using anti-ApoER2 antibody. Counter stained with hematoxylin.



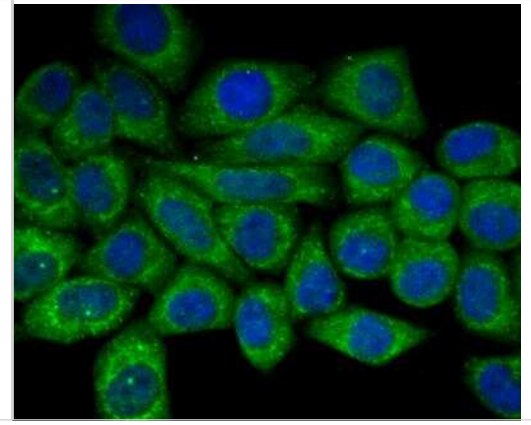
Flow Cytometry: Apolipoprotein E R2/ApoE R2 Antibody [NBP2-76911] - Flow cytometric analysis of SH-SY-5Y cells with ApoER2 antibody at 1/100 dilution (purple) compared with an unlabelled control (cells without incubation with primary antibody; yellow). Alexa Fluor 488-conjugated goat anti-rabbit IgG was used as the secondary antibody.



Immunocytochemistry/Immunofluorescence: Apolipoprotein E R2/ApoE R2 Antibody [NBP2-76911] - ICC staining ApoER2 in F9 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunocytochemistry/Immunofluorescence: Apolipoprotein E R2/ApoE R2 Antibody [NBP2-76911] - ICC staining ApoER2 in HepG2 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.





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 NBP2-76911

| | |
|---------------|---|
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |
| NB100-2216PEP | Apolipoprotein E R2/ApoE R2 Antibody Blocking Peptide |

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/NBP2-76911

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

