

Product Datasheet

ME1 Antibody - BSA Free NBP1-32398

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Publications: 3

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NBP1-32398

ME1 Antibody - BSA Free

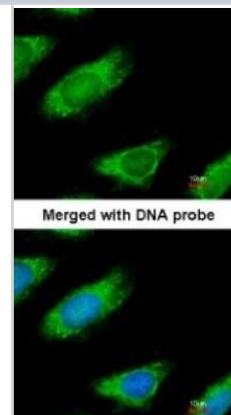
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 20% Glycerol
Target Molecular Weight	64 kDa

Product Description	
Description	Novus Biologicals Rabbit ME1 Antibody - BSA Free (NBP1-32398) is a polyclonal antibody validated for use in IHC, WB, ICC/IF and IP. Anti-ME1 Antibody: Cited in 3 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4199
Gene Symbol	ME1
Species	Human, Mouse, Rat
Reactivity Notes	Chicken (80%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human ME1. The exact sequence is proprietary.

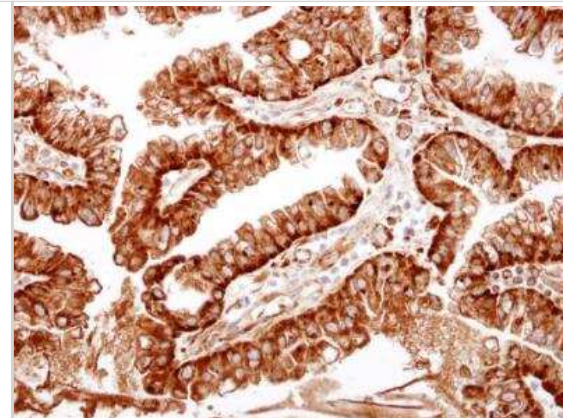
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Knockdown Validated
Recommended Dilutions	Western Blot 1:500-1:10000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunoprecipitation 1:100-1:500, Immunohistochemistry-Paraffin 1:100-1:1000, Knockdown Validated

Images

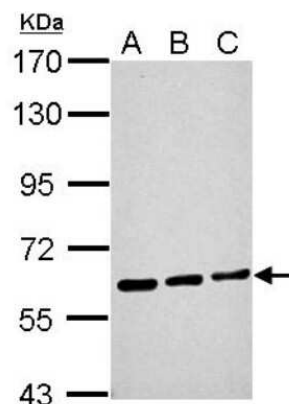
Immunocytochemistry/Immunofluorescence: ME1 Antibody [NBP1-32398] - Paraformaldehyde-fixed HeLa, using antibody at 1:200 dilution.



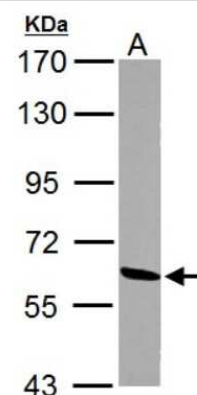
Immunohistochemistry-Paraffin: ME1 Antibody [NBP1-32398] - Human ovarian carcinoma. ME1 antibody dilution: 1:500. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



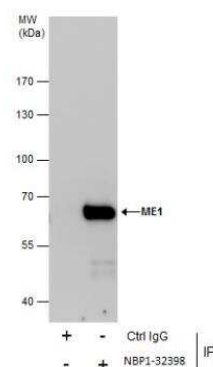
Western Blot: ME1 Antibody [NBP1-32398] - Sample (30 ug of whole cell lysate) A: NIH-3T3 B: JC C: BCL-1 7. 5% SDS PAGE; antibody diluted at 1:1000.



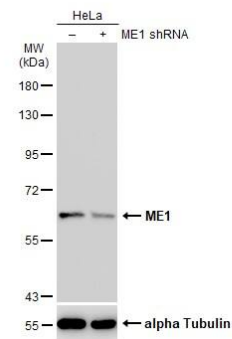
Western Blot: ME1 Antibody [NBP1-32398] - Sample (30 ug of whole cell lysate) A: PC-12 7. 5% SDS PAGE; antibody diluted at 1:1000.



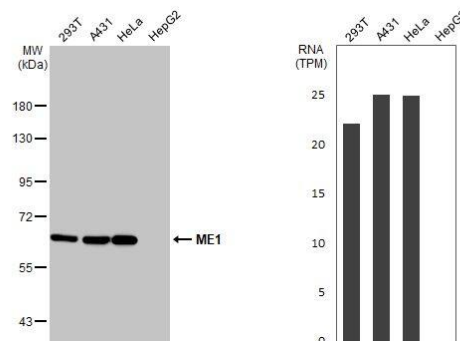
Western Blot: ME1 Antibody [NBP1-32398] - Immunoprecipitation of ME1 protein from HeLa whole cell extracts using 5 ug of ME1 antibody. Western blot analysis was performed using ME1 antibody. EasyBlot anti-Rabbit IgG was used as a secondary reagent.



Western Blot: ME1 Antibody [NBP1-32398] - Non-transfected (-) and transfected (+) HeLa whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with ME1 antibody diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with ME1 antibody (NBP1-32398) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



Publications

Uddin MM, Ibrahim MMH, Briski KP Sex-dimorphic neuroestradiol regulation of ventromedial hypothalamic nucleus glucoregulatory transmitter and glycogen metabolism enzyme protein expression in the rat BMC Neurosci 2020-11-25 [PMID: 33238883] (Western Blot, Rat)

Briski KP, Napit PR, Alhamyani A et al. Sex-Dimorphic Octadecaneuropeptide (ODN) Regulation of Ventromedial Hypothalamic Nucleus Glucoregulatory Neuron Function and Counterregulatory Hormone Secretion ASN neuro 2023 -05-17 [PMID: 37194319] (WB, Rat)

Uddin MM, Mahmood ASMH, Ibrahim MMH, Briski KP Sex-Dimorphic Estrogen Receptor Regulation of Ventromedial Hypothalamic Nucleus Glucoregulatory Neuron Adrenergic Receptor Expression in Hypoglycemic Male and Female Rats Brain Res. 2019-06-29 [PMID: 31265816] (WB, Rat)



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Products Related to NBP1-32398

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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.

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