

Product Datasheet

PA28 Activator alpha Subunit/PSME1 Antibody (JU60-33) NBP2-75606

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/NBP2-75606

Updated 1/3/2023 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/NBP2-75606



NBP2-75606

PA28 Activator alpha Subunit/PSME1 Antibody (JU60-33)

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 | Monoclonal |
| Clone | JU60-33 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG |
| Purity | Protein A purified |
| Buffer | TBS (pH7.4), 0.05% BSA, 40% Glycerol |
| Target Molecular Weight | 27 kDa |

Product Description

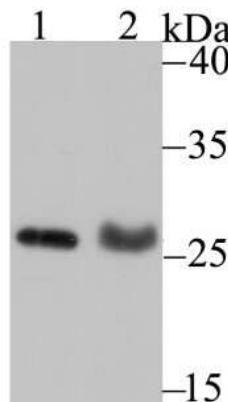
| | |
|--------------------|---|
| Host | Rabbit |
| Gene Symbol | PSME1 |
| Species | Human, Mouse, Rat |
| Immunogen | Recombinant protein within Human PA28 Activator alpha Subunit/PSME1 aa 1-155 / 249. (SwissProt: Q06323 Human; SwissProt: P97371 Mouse; SwissProt: Q63797 Rat) |

Product Application Details

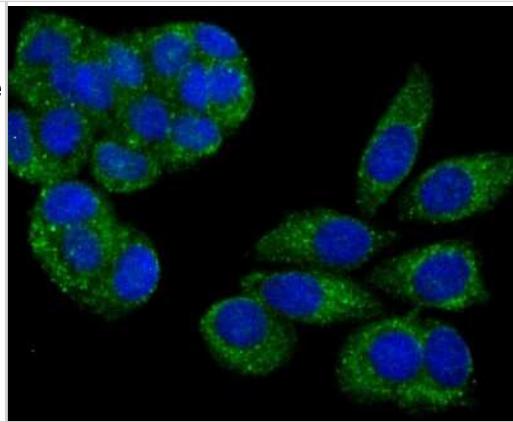
| | |
|------------------------------|--|
| Applications | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation |
| Recommended Dilutions | Western Blot 1:500-1:1000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50-1:100, Immunoprecipitation 1:10-1:50, Immunohistochemistry-Paraffin 1:50-1:200 |

Images

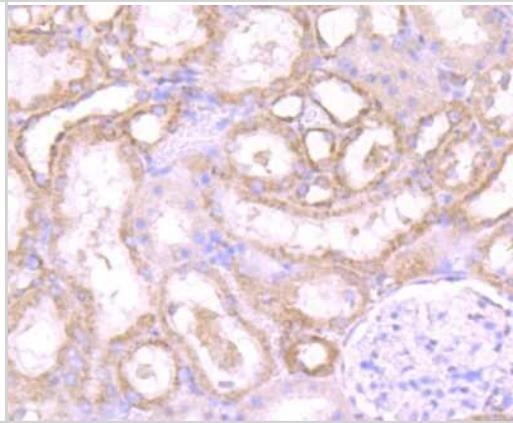
Western Blot: PA28 Activator alpha Subunit/PSME1 Antibody (JU60-33) [NBP2-75606] - Analysis of PSME1 on MCF-7 cell (1) and rat lung tissue (2) lysate using anti-PSME1 antibody at 1/500 dilution.



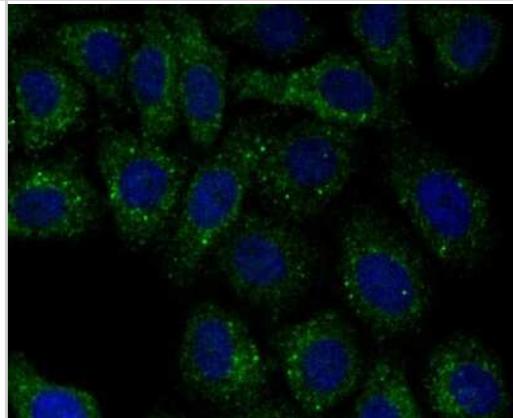
Immunocytochemistry/Immunofluorescence: PA28 Activator alpha Subunit/PSME1 Antibody (JU60-33) [NBP2-75606] - Staining PSME1 in MCF-7 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



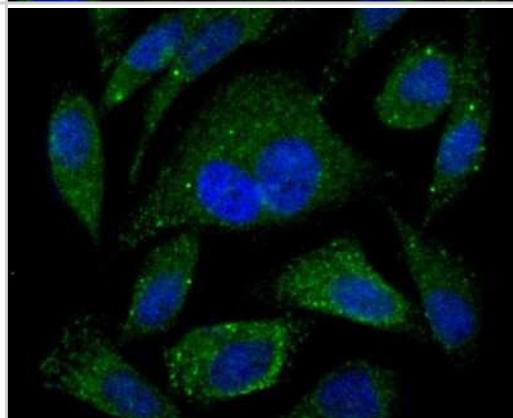
Immunohistochemistry-Paraffin: PA28 Activator alpha Subunit/PSME1 Antibody (JU60-33) [NBP2-75606] - Analysis of paraffin-embedded rat kidney tissue using anti-PSME1 antibody. Counter stained with hematoxylin.



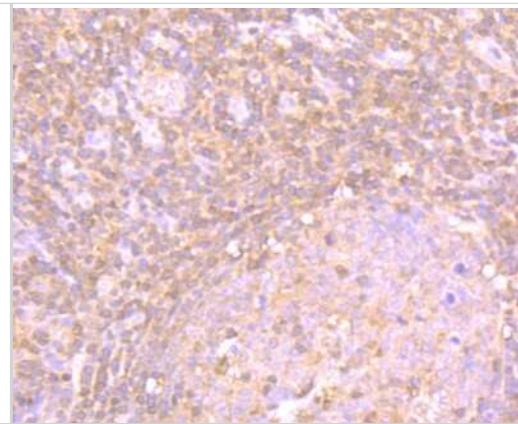
Immunocytochemistry/Immunofluorescence: PA28 Activator alpha Subunit/PSME1 Antibody (JU60-33) [NBP2-75606] - Staining PSME1 in HepG2 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



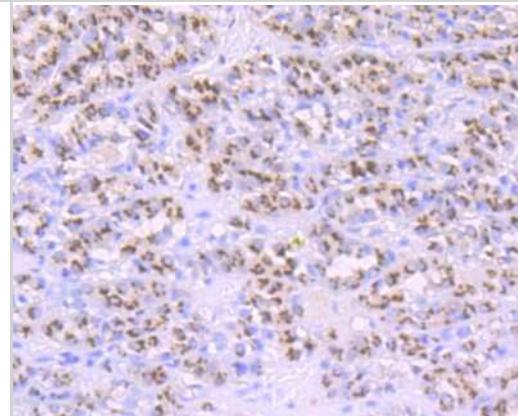
Immunocytochemistry/Immunofluorescence: PA28 Activator alpha Subunit/PSME1 Antibody (JU60-33) [NBP2-75606] - Staining PSME1 in PC-3M cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



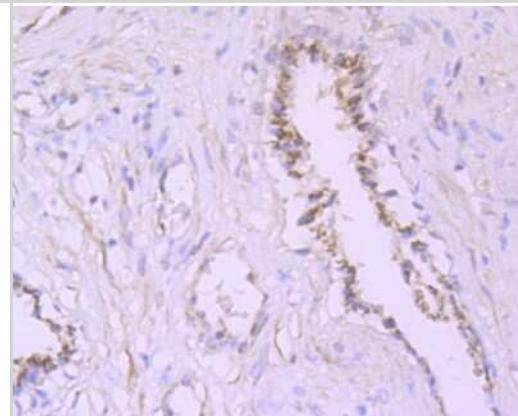
Immunohistochemistry-Paraffin: PA28 Activator alpha Subunit/PSME1 Antibody (JU60-33) [NBP2-75606] - Analysis of paraffin-embedded human tonsil tissue using anti-PSME1 antibody. Counter stained with hematoxylin.



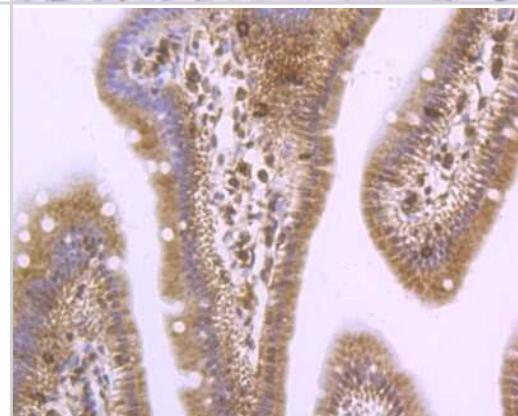
Immunohistochemistry-Paraffin: PA28 Activator alpha Subunit/PSME1 Antibody (JU60-33) [NBP2-75606] - Analysis of paraffin-embedded human liver cancer tissue using anti-PSME1 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: PA28 Activator alpha Subunit/PSME1 Antibody (JU60-33) [NBP2-75606] - Analysis of paraffin-embedded human prostate tissue using anti-PSME1 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: PA28 Activator alpha Subunit/PSME1 Antibody (JU60-33) [NBP2-75606] - Analysis of paraffin-embedded mouse small intestine tissue using anti-PSME1 antibody. Counter stained with hematoxylin.





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

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/NBP2-75606

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