Product Datasheet

Isopeptidase T/USP5 Antibody (OTI2E3) NBP2-02648

Unit Size: 0.1 ml

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

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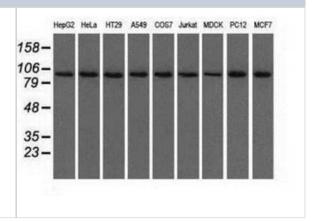
NBP2-02648

Isopeptidase T/USP5 Antibody (OTI2E3)

| Product Information | | |
|-----------------------------|---|--|
| Unit Size | 0.1 ml | |
| Concentration | 0.45 mg/ml | |
| Storage | Store at -20C. Avoid freeze-thaw cycles. | |
| Clonality | Monoclonal | |
| Clone | OTI2E3 | |
| Preservative | 0.02% Sodium Azide | |
| Isotype | IgG2a | |
| Purity | Immunogen affinity purified | |
| Buffer | PBS (pH 7.3), 1.0% BSA and 50% Glycerol | |
| Target Molecular Weight | 93.1 kDa | |
| Product Description | | |
| Host | Mouse | |
| Gene ID | 8078 | |
| Gene Symbol | USP5 | |
| Species | Human, Mouse, Rat, Canine, Monkey | |
| Reactivity Notes | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. | |
| Immunogen | Full length human recombinant protein of human USP5 (NP_003472) produced in HEK293T cell. | |
| Product Application Details | | |
| Applications | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin | |
| Recommended Dilutions | Western Blot 1:1000-2000, Immunohistochemistry 1:50, Immunohistochemistry- Paraffin 1:50 | |
| | | |

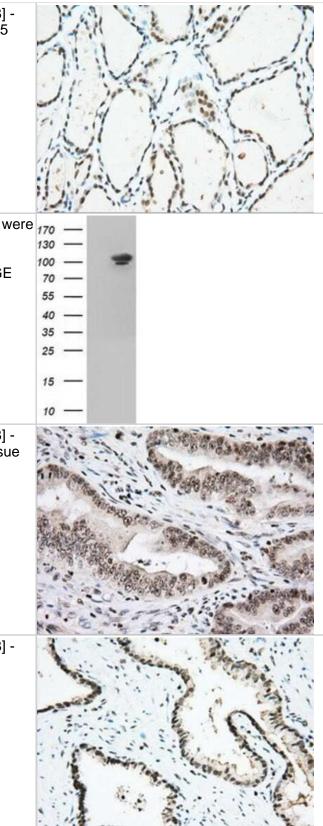
Images

Western Blot: USP5 Antibody (2E3) [NBP2-02648] Analysis of extracts (35ug) from 9 different cell lines by using anti-USP5 monoclonal antibody.





Immunohistochemistry-Paraffin: USP5 Antibody (2E3) [NBP2-02648] -Staining of paraffin-embedded Human thyroid tissue using anti-USP5 mouse monoclonal antibody.



Western Blot: USP5 Antibody (2E3) [NBP2-02648] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY USP5 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-USP5.

Immunohistochemistry-Paraffin: USP5 Antibody (2E3) [NBP2-02648] -Staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-USP5 mouse monoclonal antibody.

Immunohistochemistry-Paraffin: USP5 Antibody (2E3) [NBP2-02648] - Staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-USP5 mouse monoclonal antibody.



| Immunohistochemistry-Paraffin: USP5 Antibody (2E3) [NBP2-02648] - Staining of paraffin-embedded Human colon tissue using anti-USP5 mouse monoclonal antibody. | |
|--|--|
| Immunohistochemistry-Paraffin: USP5 Antibody (2E3) [NBP2-02648] - Staining of paraffin-embedded Human Kidney tissue using anti-USP5 mouse monoclonal antibody. | |
| Immunohistochemistry-Paraffin: USP5 Antibody (2E3) [NBP2-02648] - Staining of paraffin-embedded Human lung tissue using anti-USP5 mouse monoclonal antibody. | |
| Immunohistochemistry-Paraffin: USP5 Antibody (2E3) [NBP2-02648] - Staining of paraffin-embedded Human pancreas tissue using anti-USP5 mouse monoclonal antibody. | |

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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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

Products Related to NBP2-02648

| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
|---------------|---|
| NB720-B | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-96778 | Mouse IgG2a Isotype Control (M2A) |
| NBP1-83089PEP | Isopeptidase T/USP5 Recombinant Protein Antigen |

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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