

Product Datasheet

Cytokeratin 17 Antibody - BSA Free NBP1-32824

Unit Size: 0.1 ml

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

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Publications: 1

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NBP1-32824

Cytokeratin 17 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 | 0.01% Thimerosal |
| Isotype | IgG |
| Purity | Antigen Affinity-purified |
| Buffer | 0.1M Tris (pH 7), 0.1M Glycine, 10% Glycerol |

Product Description

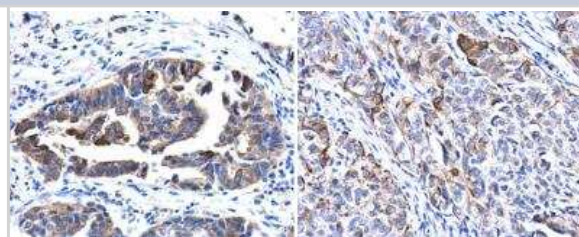
| | |
|--------------------|--|
| Host | Rabbit |
| Gene ID | 3872 |
| Gene Symbol | KRT17 |
| Species | Human, Mouse, Rat |
| Immunogen | Recombinant protein encompassing a sequence within the center region of human Cytokeratin 17. The exact sequence is proprietary. |

Product Application Details

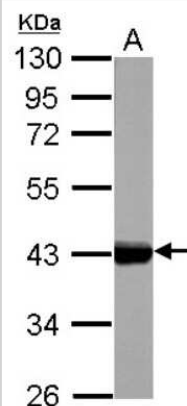
| | |
|------------------------------|--|
| Applications | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot 1:5000-1:20000, Immunohistochemistry 10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000 |

Images

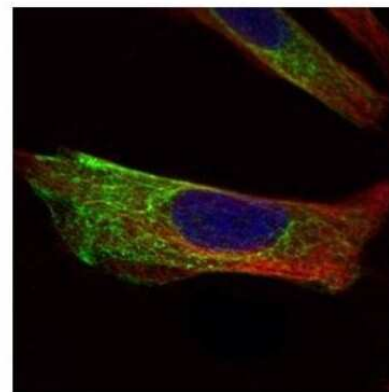
Immunohistochemistry-Paraffin: Cytokeratin 17 Antibody [NBP1-32824] - Cytokeratin 17 antibody detects Cytokeratin 17 protein at cytoplasm in human cervical metaplasia (left) and carcinoma (right) by immunohistochemical analysis. Sample: Paraffin-embedded human cervix. Antibody diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



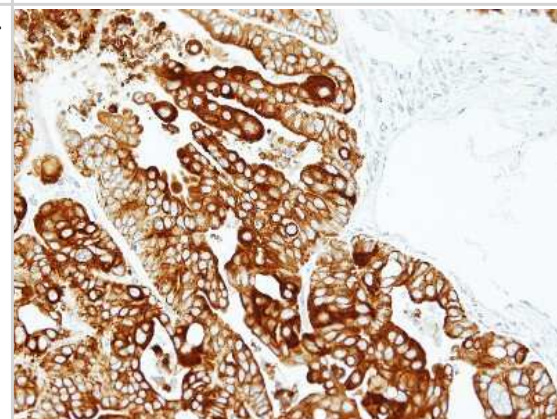
Western Blot: Cytokeratin 17 Antibody [NBP1-32824] - Sample (50 ug of whole cell lysate) A: Rat bladder 10% SDS PAGE; antibody diluted at 1:10000.



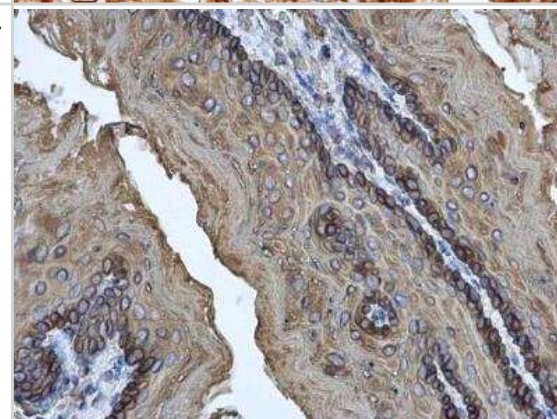
Immunocytochemistry/Immunofluorescence: Cytokeratin 17 Antibody [NBP1-32824] - Paraformaldehyde-fixed HeLa, using Cytokeratin 17 antibody (Green) at 1:500 dilution. Alpha-tubulin filaments were labeled with an alpha Tubulin antibody (Red) at 1:2500.



Immunohistochemistry-Paraffin: Cytokeratin 17 Antibody [NBP1-32824] - Paraffin-embedded N87 xenograft, using antibody at 1:100 dilution.



Immunohistochemistry-Paraffin: Cytokeratin 17 Antibody [NBP1-32824] - Cytokeratin 17 antibody detects Cytokeratin 17 protein at cytoplasm on mouse esophagus by immunohistochemical analysis. Sample: Paraffin-embedded mouse esophagus. Cytokeratin 17 antibody (GTx103765) diluted at 1:500. Antigen Retrieval: Trilogy (TM) (EDTA based, pH 8.0) buffer, 15min

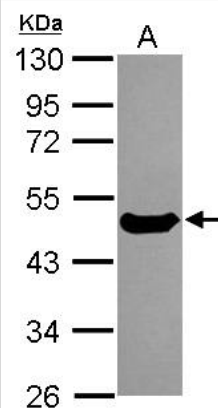


Western Blot: Cytokeratin 17 Antibody [NBP1-32824] - Sample (30 ug of whole cell lysate)

A: HeLa

10% SDS PAGE

NBP1-32824 diluted at 1:5000



Publications

Kameyama H, Dondapati P, Simmons R, Leslie M et Al. Needle biopsy accelerates pro-metastatic changes and systemic dissemination in breast cancer: Implications for mortality by surgery delay Cell Rep Med 2023-12-20 [PMID: 38118415]



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Products Related to NBP1-32824

| | |
|------------------|---|
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |
| NBP2-51594-0.1mg | Recombinant Human Cytokeratin 17 His Protein |

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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