

Product Datasheet

Cytokeratin 17 Antibody (Ks 17.E3) NBP1-42265

Unit Size: 0.2 ml

Store at 4C. Do not freeze.

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NBP1-42265**Cytokeratin 17 Antibody (Ks 17.E3)**

Product Information	
Unit Size	0.2 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	Ks 17.E3
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with 1.0 ml sterilized distilled water to desired concentration.
Isotype	IgG2b
Purity	Protein A or G purified
Buffer	Distilled water
Product Description	
Host	Mouse
Gene ID	3872
Gene Symbol	KRT17
Species	Human, Rat
Specificity/Sensitivity	This antibody represents an excellent marker to distinguish myoepithelial cells from luminal epithelium of various glands (mammary, sweat, salivary, bronchial, tracheal, laryngeal, esophageal) and benign from malignant forms of e.g. mammary gland tumors. Most malignant forms of mammary tumors are negative for cytokeratin 17. Antigen: Human cytokeratin 17 of Mr 46,000 Antigen recognized in species: Human and rat (Mr 40,000 polypeptide)
Immunogen	The antibody reacts with the Keratin 17 antigen.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500
Application Notes	Suitable for frozen tissue, cytological material, immunoblotting (Western blot). Also suitable for paraffin-embedded tissue when using the MICROWAVE method. Working dilution: Dilute approximately 1:10 with PBS pH 7.4 for immunohistochemical application (ABC method); optimal working dilution should be determined by serial dilution prior to application.





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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

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