## **Product Datasheet**

# Cytokeratin, HMW Antibody (KRTH/4392R) [PerCP] NBP3-08421PCP

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NBP3-08421PCP

Cytokeratin, HMW Antibody (KRTH/4392R) [PerCP]

Cytokeratin, HMW Antibody (KRTH/4392R) [PerCP]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	KRTH/4392R
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	PerCP
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	51350
Gene Symbol	KRT76
Species	Human
Marker	Epithelial Marker
Specificity/Sensitivity	The keratins are the typical intermediate filament proteins of epithelia, showing an outstanding degree of molecular diversity. Heteropolymeric filaments are formed by pairing of type I and type II molecules. In humans 54 functional keratin genes exist. They are expressed in highly specific patterns related to the epithelial type and stage of cellular differentiation. This antibody can detect high molecular weight CK1, CK2, CK3, CK4, CK5, CK6, CK7 and CK8. It is usually used in a cytokeratin cocktail with type I cytokeratins antibody.
Immunogen	Synthetic peptide corresponding to Cytokeratin, HMW residues within aa300-400 of Cytokeratin, HMW (Uniprot: Q01546)
Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin

Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to NBP3-08421PCP

NBP2-24891PCP Rabbit IgG Isotype Control [PerCP]

H00051350-P01-10ug Recombinant Human Cytokeratin, HMW GST (N-Term) Protein

DTM100 TIMP-1 [HRP]

NBP2-07126 Cytokeratin, HMW Overexpression Lysate

#### 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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