

Product Datasheet

Cytokeratin 5/6 Antibody (AbM58019-7H4) - Chimeric - BSA Free NBP3-43564

Unit Size: 0.2 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-43564

Cytokeratin 5/6 Antibody (AbM58019-7H4) - Chimeric - BSA Free

Product Information	
Unit Size	0.2 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	AbM58019-7H4
Preservative	0.02% Proclin 300
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	This chimeric rabbit antibody was made using the variable domain sequences of the original Mouse IgG2b format for improved compatibility with existing reagents assays and techniques.
Host	Rabbit
Gene ID	3852
Species	Human
Specificity/Sensitivity	This antibody is capable of binding human cytokeratin 5 and human cytokeratin 6. Cytokeratins are intermediate filaments found in the intracytoplasmic cytoskeleton of epithelial tissue. Cytokeratin 5 is often expressed in a basal cell layer of normal mammary ducts. Studies have also shown that CK5/6 can be used as a characteristic marker of basal-like breast cancer.
Immunogen	The original antibody was generated by immunizing 4-6 weeks old female ICR mice with recombinant protein comprising amino acids 488-590 of cytokeratin 5 in equal volume of Freund's incomplete adjuvant. (Uniprot# P13647)

Product Application Details	
Applications	ELISA, Immunohistochemistry
Recommended Dilutions	ELISA, Immunohistochemistry





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Products Related to NBP3-43564

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
1129-ER-050	ErbB2/Her2 [Unconjugated]

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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