

Datasheet for ABIN2612064

anti-Cytokeratin 5 antibody (AA 1-273)



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1 Image

Overview

Quantity:	50 µL
Target:	Cytokeratin 5 (KRT5)
Binding Specificity:	AA 1-273
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Cytokeratin 5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Human recombinant protein fragment corresponding to amino acids 1-273 of human KRT5 (NP_000415) produced in E. coli. Type of Immunogen: Recombinant protein
Clone:	4H8
Isotype:	IgG2b
Specificity:	Human Cytokeratin 5 / Keratin 5
Purification:	Protein A/G purified

Target Details

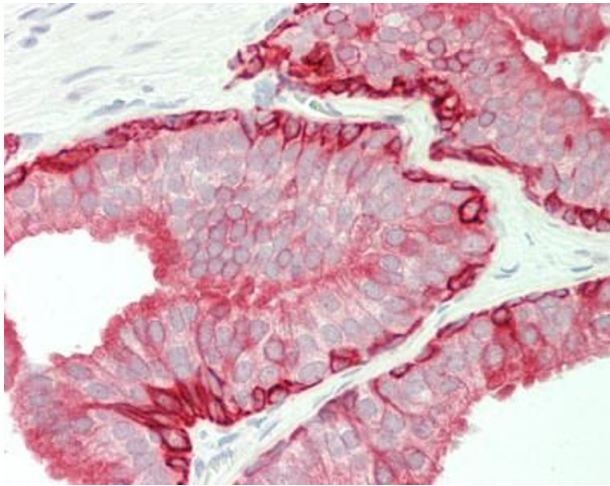
Target:	Cytokeratin 5 (KRT5)
Alternative Name:	KRT5 / CK5 / Cytokeratin 5 (KRT5 Products)
Background:	Name/Gene ID: KRT5 Family: Keratin Synonyms: KRT5, 58 kd cytokeratin, 58 kDa cytokeratin, CK5, CK-5, Cytokeratin-5, DDD, EBS2, Keratin 5, KRT5A, Type-II keratin Kb5, Cytokeratin 5, K5, Keratin-5
Gene ID:	3852
NCBI Accession:	NP_000415

Application Details

Application Notes:	Approved: IHC, IHC-P (10 µg/mL), WB (1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.3, 1 % BSA, 50 % glycerol, 0.02 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze-thaw cycles.



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Human Prostate: Formalin-Fixed, Paraffin-Embedded (FFPE)