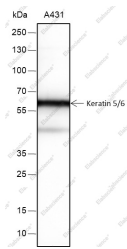
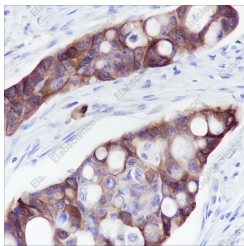
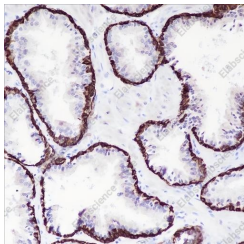
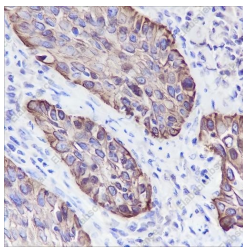
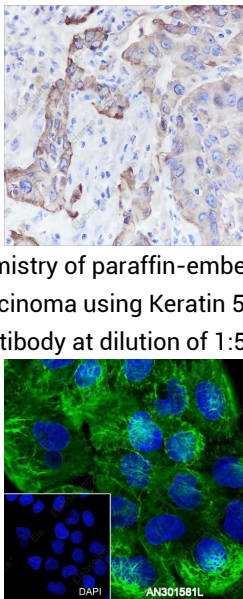


Recombinant Keratin 5/6 Monoclonal Antibody

catalog number: **AN301581L**

Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description	
Reactivity	Human
Immunogen	Recombinant human Keratin 5/6 fragment
Host	Rabbit
Isotype	Rabbit IgG
Clone	C311204
Purification	Protein A purified
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.
Applications	Recommended Dilution
WB	1:500-1:1000
IHC	1:100-1:500
IF	1:1000-1:5000

Data	
 Western Blot with Keratin 5/6 Monoclonal Antibody at dilution of 1:1000. Lane 1: A431 Observed-MW:62 kDa Calculated-MW:62 kDa  Immunohistochemistry of paraffin-embedded Human colon cancer using Keratin 5/6 Monoclonal Antibody at dilution of 1:500. 	 Immunohistochemistry of paraffin-embedded Human cervical cancer using Keratin 5/6 Monoclonal Antibody at dilution of 1:500.  Immunohistochemistry of paraffin-embedded Human lung squamous carcinoma using Keratin 5/6 Monoclonal Antibody at dilution of 1:500.

For Research Use Only

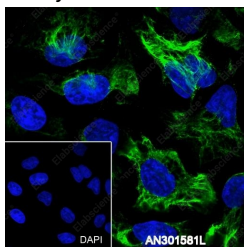
Toll-free: 1-888-852-8623
Web: www.elabscience.com

Tel: 1-832-243-6086
Email: techsupport@elabscience.com

Fax: 1-832-243-6017

Rev. V1.2

Immunohistochemistry of paraffin-embedded Human prostate hyperplasia using Keratin 5/6 Monoclonal Antibody at dilution of 1:500.



Immunofluorescent analysis of (100% Ice-cold methanol) fixed A431 cells using anti-Keratin 5/6 Monoclonal Antibody at dilution of 1:5000.

Immunofluorescent analysis of (100% Ice-cold methanol) fixed HeLa cells using anti-Keratin 5/6 Monoclonal Antibody at dilution of 1:5000.

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background

Keratins (cytokeratins) are intermediate filament proteins that are mainly expressed in epithelial cells. Keratin heterodimers composed of an acidic keratin (or type I keratin, keratins 9 to 23) and a basic keratin (or type II keratin, keratins 1 to 8) assemble to form filaments. Keratin isoforms demonstrate tissue- and differentiation-specific profiles that make them useful as research biomarkers.

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