

Datasheet for ABIN870569

anti-Cytokeratin 18 antibody (C-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	Cytokeratin 18 (KRT18)
Binding Specificity:	AA 412-429, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This Cytokeratin 18 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Anti-Cytokeratin 18
Immunogen:	Peptide derived from C-terminal region of human cytokeratin 18. Antibody recognizes the epitope between Arg412 - Arg429.
Clone:	R20-H
Isotype:	IgG
Specificity:	Cytokeratin 18

Target Details

Target:	Cytokeratin 18 (KRT18)
Alternative Name:	Cytokeratin 18 (KRT18 Products)

Target Details

Background:	Immunohistochemistry of Cytokeratin 18 is used for diagnostics of cancer in glandular epithelia. Discrepancies in expression are detected in several types of carcinomas: colon, respiratory, urogenital, endocrine and exocrine tissues.
UniProt:	P05783
Pathways:	Apoptosis, Caspase Cascade in Apoptosis

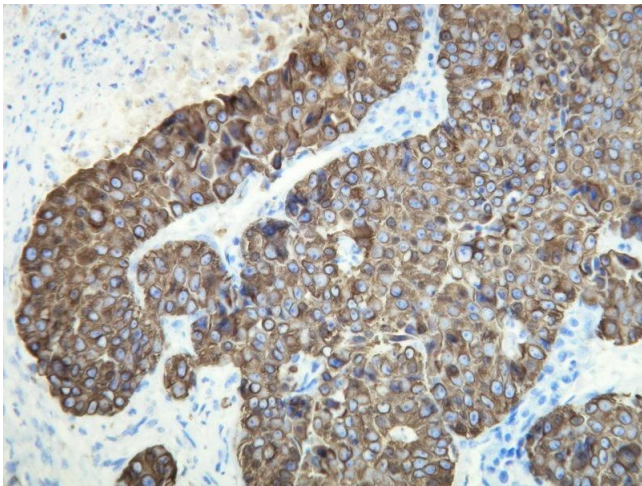
Application Details

Application Notes:	1:100 - 300
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	20 mM Tris-HCl, pH 8.0, Stabilizer: 20 mg/mL BSA, Preservative: 0.05 % 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.
Storage:	4 °C
Storage Comment:	+2 °C to +8 °C

Images



Immunohistochemistry

Image 1.