

Datasheet for ABIN870434

anti-Cytokeratin 7 antibody (N-Term)**2** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Cytokeratin 7 (KRT7)
Binding Specificity:	AA 22-38, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This Cytokeratin 7 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Anti-Cytokeratin 7
Immunogen:	Peptide derived from N-terminal sequence of human cytokeratin 7. Antibody recognizes the epitope between Ala22 - Ser38.
Clone:	R17-S
Isotype:	IgG
Specificity:	Cytokeratin 7

Target Details

Target:	Cytokeratin 7 (KRT7)
Alternative Name:	Cytokeratin 7 (KRT7 Products)

Target Details

Background: Low molecular weight cytokeratin. Its expression is restricted to the epithelia and theirs neoplasms. Overexpression of CK7 had been detected in the majority of epithelial carcinomas. It is successfully used in detection of renal cell carcinomas, ovarian metastatic carcinomas and in discriminating the primary pulmonary adenocarcinoma from metastatic adenocarcinoma.

UniProt: [P08729](#)

Application Details

Application Notes: 1:100 - 200

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

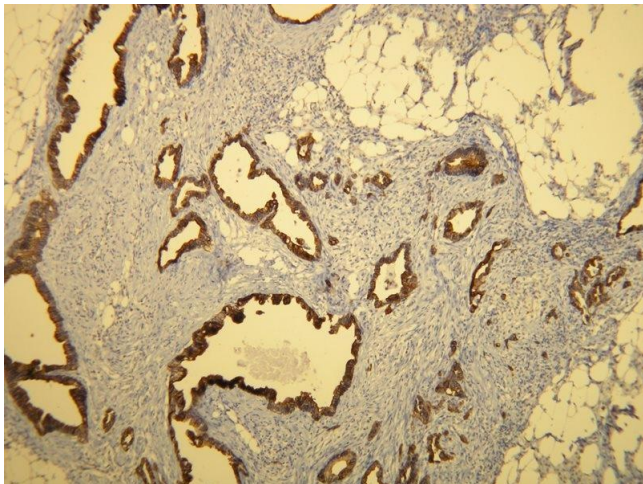
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

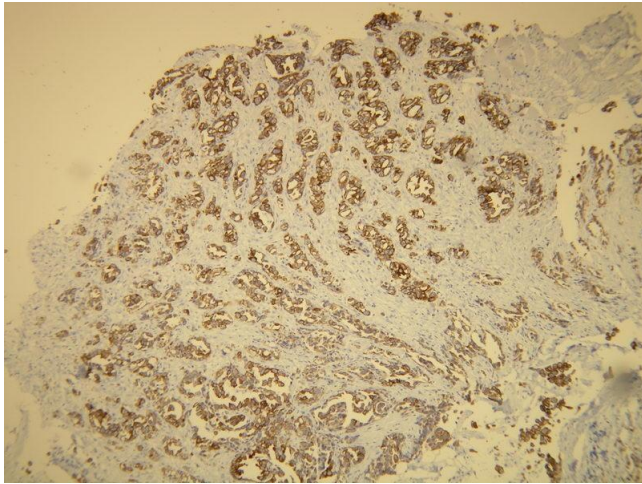
Storage Comment: +2 °C to +8 °C

Images



Immunohistochemistry

Image 1.



Immunohistochemistry

Image 2.