

Datasheet for ABIN7598898
anti-E-cadherin antibody (C-Term)



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2 Images

Overview

Quantity:	100 µL
Target:	E-cadherin (CDH1)
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This E-cadherin antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Anti - Cadherin1 (E-cadherin, CD324)
Immunogen:	Peptide derived from C-terminal region of human Cadherin1. Antibody recognizes the epitope between Glu864-Gly879.
Clone:	N20-D
Isotype:	IgG
Specificity:	Cadherin1 (E-cadherin, CD324)

Target Details

Target:	E-cadherin (CDH1)
Alternative Name:	Cadherin1 (CDH1 Products)

Target Details

Background:	Cadherin-1/E-cadherin: Cadherin-1, a tumor suppressor protein, is one of the most important cell adhesion proteins in epithelial tissues. It is observed as a marker of cancer progression and metastasis in clinical pathology and related studies of tumor development. The loss of its expression in malignant cells together with the epithelial-mesenchymal transition, represent one of the main hallmarks of tumor progression.
UniProt:	P12830
Pathways:	WNT Signaling , Sensory Perception of Sound , Cell-Cell Junction Organization , Tube Formation

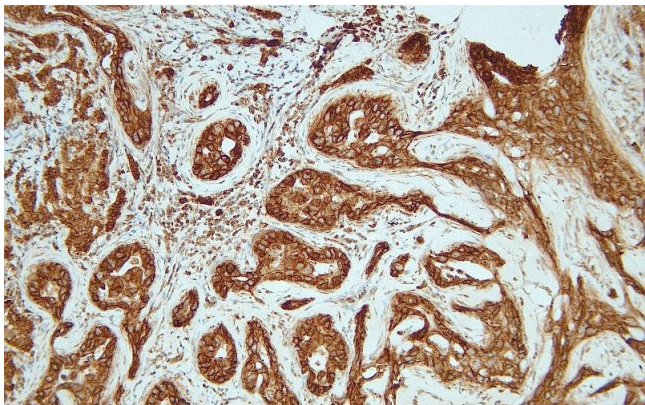
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

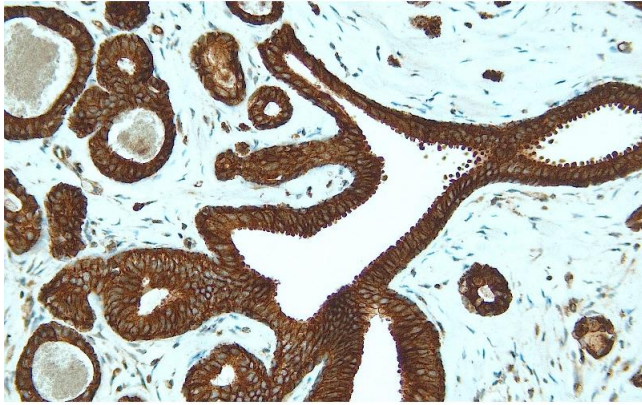
Format:	Liquid
Buffer:	20 mM Tris-HCl, pH 8.0, Stabilizer: 20 mg/mL BSA, Preservative: 0.05 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Storage Comment:	+2 °C to +8 °C

Images



Immunohistochemistry

Image 1.



Immunohistochemistry

Image 2.