

Anti-E-cadherin Antibody (IHC564)

CATALOG NO:	A1518-50
ALTERNATIVE NAMES:	Epithelial cadherin, CDHE, CD324, CDH1, Cadherin-1, CAM 120/80, E-cadherin, Uvomorulin, ECAD
AMOUNT:	50 µl
IMMUNOGEN:	E-cadherin
HOST/ISOTYPE:	IgG1, kappa
CLONALITY:	Monoclonal
CLONE:	IHC564
MOL WEIGHT:	120 kDa
SPECIES REACTIVITY:	Human
PURIFICATION:	Protein A/G purification
FORM:	Liquid
FORMULATION:	Tris Buffer, pH 7.3 - 7.7, with 1% BSA and <0.1% Sodium Azide
STORAGE CONDITIONS:	Shipped at 4°C. For long term storage store at 4°C. Do not freeze.
DESCRIPTION:	E-cadherin is an intercellular adhesion molecule present in epithelial cells. Anti-E-cadherin stains glandular epithelium, as well as lung, gastrointestinal and ovarian adenocarcinomas. A panel of antibodies against E-cadherin and p120 is also used to differentiate ductal (membranous staining) and lobular breast cancer (cytoplasmic staining). Anti-E-cadherin also stains some thyroid cancers.
APPLICATION:	IHC: 1:100 - 1:200

Note: This information is only intended as a guide. The optimal dilutions must be determined by the user.



Formalin-fixed, paraffin-embedded Breast tissue stained with E-cadherin Antibody (IHC564)

RELATED PRODUCTS:

- Anti-E-Cadherin (CDH1) Rabbit Monoclonal Antibody (**Cat. No. A1126**)
- Cadherin Antibody (**Cat. No. 3365R**)
- Cadherin Blocking Peptide (**Cat. No. 3365RBP**)
- E-Cadherin (Human) ELISA Kit (**Cat. No. K4189**)
- Human CellExp™ E-Cadherin /ECAD /Cadherin-1/CD324 Protein, human recombinant (**Cat. No. 7420**)

FOR RESEARCH USE ONLY! Not to be used on humans.