

E-Cadherin antibody [CDH1/1525]

Cat. No. GTX34680

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, Protein Array
Reactivity	Human

Package

100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1-2µg/ml
ICC/IF	1-2µg/ml
IHC-P	1-2µg/ml for 30 minutes at RT
Protein Array	Assay dependent

Note : Staining of formalin-fixed tissues is enhanced by heating tissue sections in 10mM Tris buffer with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes.

Not tested in other applications.

Calculated MW 97 kDa. ([Note](#))

Product Note We do not recommend use of this product for Mouse,Rat samples.

Properties

Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant human E-Cadherin protein
Purification	Protein A/G purified
Conjugation	Unconjugated



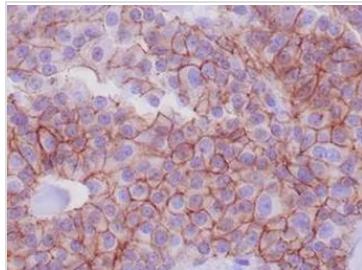
For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 28 Page 1 of 2

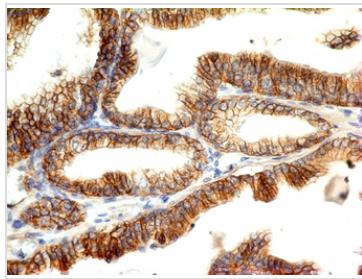
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

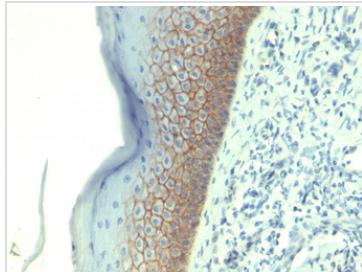
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES**GTX34680 IHC-P Image**

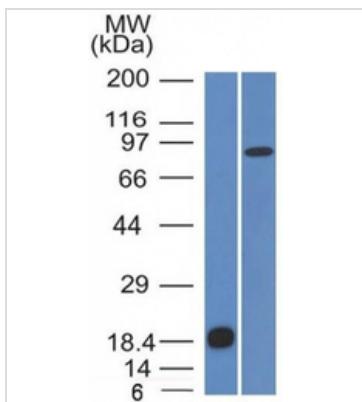
IHC-P analysis of human breast adenocarcinoma tissue using GTX34680 E-Cadherin antibody [CDH1/1525].

**GTX34680 IHC-P Image**

IHC-P analysis of human colon carcinoma tissue using GTX34680 E-Cadherin antibody [CDH1/1525].

**GTX34680 IHC-P Image**

IHC-P analysis of human skin tissue using GTX34680 E-Cadherin antibody [CDH1/1525].

**GTX34680 WB Image**

WB analysis of (A) recombinant E-Cadherin protein (B) human Stomach lysates using GTX34680 E-Cadherin antibody [CDH1/1525].



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 28 Page 2 of 2