

Datasheet for ABIN3184389
anti-E-cadherin antibody (C-Term)



[Go to Product page](#)

3 Images

Overview

Quantity:	100 µL
Target:	E-cadherin (CDH1)
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This E-cadherin antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	Synthesized peptide derived from the C-terminal region of human E-cadherin.
Isotype:	IgG
Specificity:	E-cadherin Polyclonal Antibody detects endogenous levels of E-cadherin protein.
Characteristics:	Rabbit Polyclonal to E-cadherin.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

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

Target Details

Molecular Weight:	97 kDa
Gene ID:	999, 1000, 1001
UniProt:	P12830 , P19022 , P22223 , P55283
Pathways:	WNT Signaling , Sensory Perception of Sound , Cell-Cell Junction Organization , Tube Formation

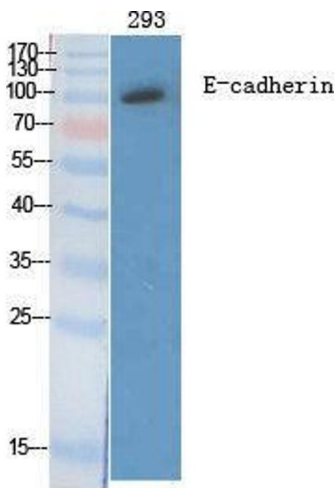
Application Details

Application Notes:	WB 1:500-1:2000, IHC 1:100-1:300, IF 1:200-1:1000, ELISA 1:20000,
Restrictions:	For Research Use only

Handling

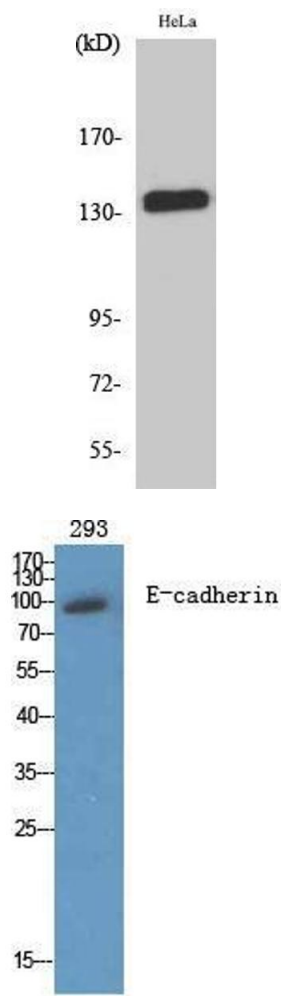
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C.

Images



Western Blotting

Image 1.



Western Blotting

Image 2. Western Blot (WB) analysis of HeLa cells using E-cadherin Polyclonal Antibody.

Western Blotting

Image 3. Western Blot (WB) analysis of specific cells using E-cadherin Polyclonal Antibody.