

Datasheet for ABIN2901805
anti-E-cadherin antibody (AA 374-628)



[Go to Product page](#)

3 Images

Overview

Quantity:	100 µL
Target:	E-cadherin (CDH1)
Binding Specificity:	AA 374-628
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This E-cadherin antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunofluorescence (fixed cells) (IF/ICC)

Product Details

Immunogen:	CDHE (Asp374-Ser628)
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	E-cadherin (CDH1)
Alternative Name:	Cadherin, Epithelial (CDH1 Products)
Pathways:	WNT Signaling , Sensory Perception of Sound , Cell-Cell Junction Organization , Tube Formation

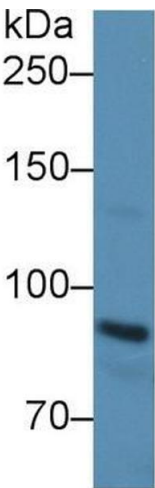
Application Details

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

Handling

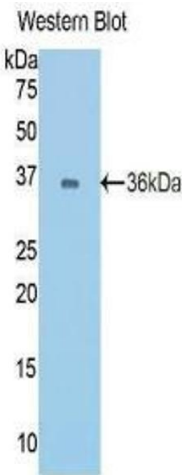
Format:	Liquid
Concentration:	500 µg/mL
Buffer:	PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.
Preservative:	Dithiothreitol (DTT), ProClin
Precaution of Use:	This product contains ProClin and Dithiothreitol (DTT): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4 °C for frequent use. Aliquot and store at -20 °C for one year. Avoid repeated freeze/thaw cycles.

Images



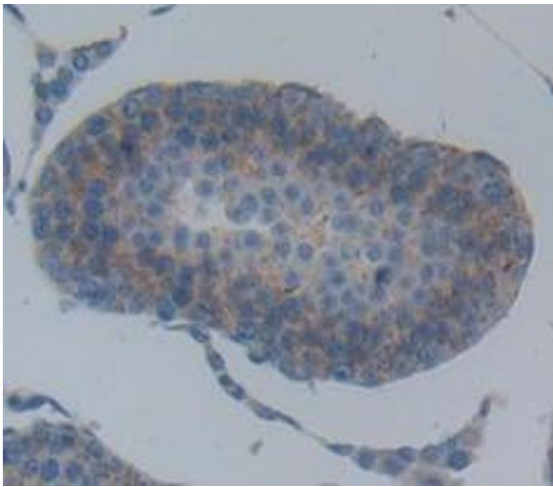
Western Blotting

Image 1. Western blot analysis of Rat Serum, using Rat CDHE Antibody (3 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody (



Western Blotting

Image 2. Western blot analysis of the recombinant protein.



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. IHC-P analysis of Rat Tissue, with DAB staining.