

Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

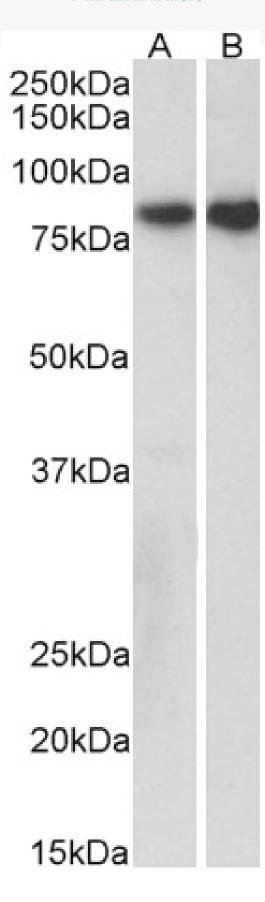
## **GOAT ANTI-CDH1 (AA662-675) ANTIBODY**

**SKU:** EB11206



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## **SPECIFICATIONS**

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 μg

Storage

Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / CDH1| uvomorulin| UVO| LCAM| epithelial cadherin| E-Cadherin| ECAD| cell-CAM 120/80| CDHE| CD324| CAM 120/80| calcium-dependent adhesion protein, epithelial| cadherin-1| cadherin 1, type 1, E-cadherin (epithelial)|

**Alias** cadherin 1, E-cadherin (epithelial)| Arc-1 Names

**Accession** 

NP\_004351.1 ID

**Blocking** 

EBP11206 **Peptide** 

**Immunogen** 

Peptide with sequence C-DYKINLKLMDNQNK, from the internal region of the protein sequence according to

NP 004351.1.

**Product Comments** 

The immunizing peptide represents part of the extracellular domain.

**Peptide** 

Sequence

C-DYKINLKLMDNQNK

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

**Predicted** 

**Species** 

Human, Rat, Dog, Pig

Reactive

Human, Mouse, Rat, Pig **Species** 

Human

999 Gene ID

**Rat Gene ID** 83502

**Product Grade** 

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\_medium.png

IHC Results Paraffin embedded Human Thyroid. Recommended concentration: 5μg/ml.

**ELISA** 

**Detection** Antibody detection limit dilution 1:16000.

Limit

Blot

Approx 85kDa band observed in Human Kidney lysates and in Pig Colon, Kidney and Lung lysates and ~90kDa

in Mouse and Rat Lung lysates (calculated MW of 97.5kDa according to NP\_004351.1). Recommended

concentration: 0.3-1µg/ml. Primary incubation was 1 hour.

**Application** 

Western

**Type** 

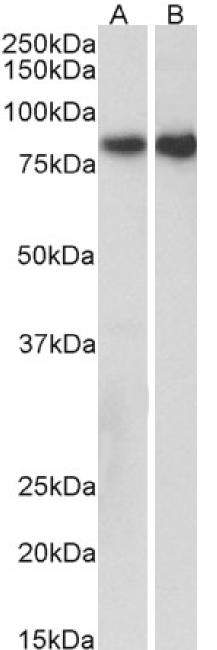
Pep-ELISA, WB, IHC

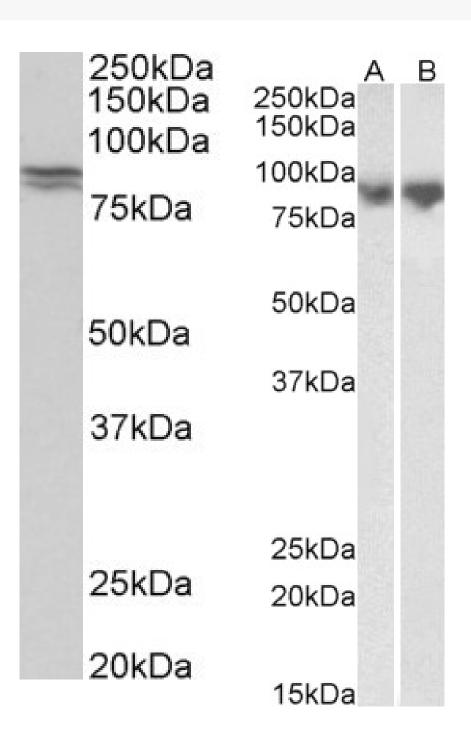




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