

GOAT ANTI-CDH1 (AA662-675) ANTIBODY

SKU: EB11206



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.
Instructions

Synonym / CDH1| uvomorulin| UVO| LCAM| epithelial cadherin| E-Cadherin| ECAD| cell-CAM 120/80| CDHE| CD324| CAM

Alias 120/80| calcium-dependent adhesion protein, epithelial| cadherin-1| cadherin 1, type 1, E-cadherin (epithelial)|

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

Accession ID NP_004351.1

Blocking Peptide EBP11206

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 Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Human, Rat, Dog, Pig

Reactive Species Human, Mouse, Rat, Pig

Human Gene ID 999

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 Limit Antibody detection limit dilution 1:16000.

Western 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 Type Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

