

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 Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	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) cadherin 1, E-cadherin (epithelial) Arc-1
Accession ID	NP_004351.1
Blocking Peptide	EBP11206
Immunogen	Peptide with sequence C-DYKINLKLMNQNK, 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-DYKINLKLMNQNK
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

