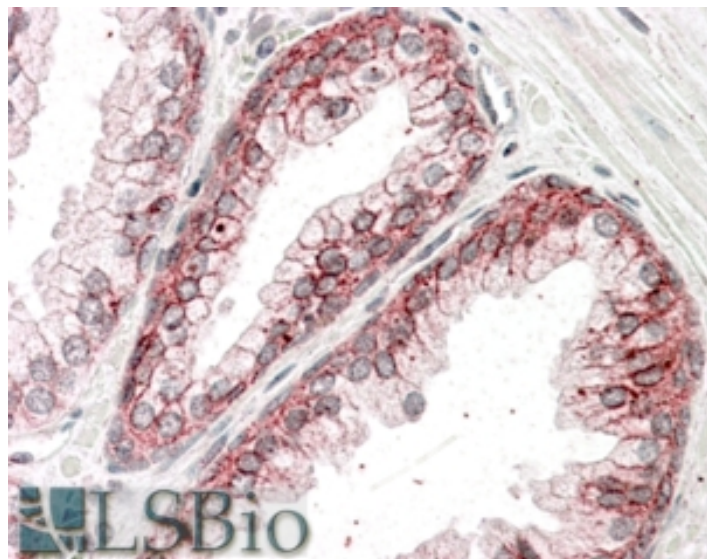


GOAT ANTI-CATENIN ALPHA1 ANTIBODY

SKU: EB07242



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 catenin, alpha 1|catenin (cadherin-associated protein), alpha 1 (102kD)|cadherin-associated protein, 102kDa|alphaE-catenin|alpha-catenin|alpha-E-catenin|alpha 1

Names (102kD)|FLJ36832|CAP102|CTNNA1|HGNC:2509|catenin (cadherin-associated protein), alpha 1, 102kDa

Accession ID NP_001894.2

Blocking Peptide EBP07242

Immunogen Peptide with sequence C-KREKQDETQTKIK, from the internal region of the protein sequence according to NP_001894.2.

Peptide Sequence C-KREKQDETQTKIK

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, Mouse, Rat, Dog
Reactive Species	Human
Human Gene ID	1495
Mouse Gene ID	12385
Rat Gene ID	307505
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 Prostate and Uterus. Recommended concentration: 3.75µg/ml.
ELISA	
Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Approx 100kDa band observed in human colon and human skin lysates (calculated MW of 100kDa according to NP_001894.2). Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

