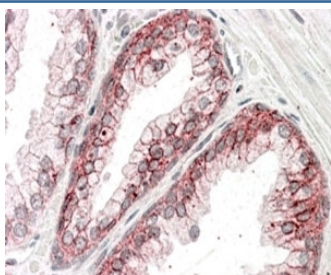


## Alpha Catenin Antibody (R34613)

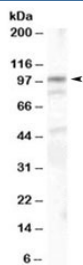
Catalog No.	Formulation	Size
R34613-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

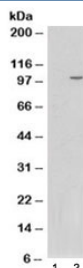
Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Mouse, Rat, Dog
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	1495
Localization	Cell surface, cytoplasmic, cell junctions
Applications	Western Blot : 1-3ug/ml Immunohistochemistry (FFPE) : 3-6ug/ml ELISA (peptide) LOD : 1:32000
Limitations	This alpha Catenin antibody is available for research use only.



IHC staining of FFPE human prostate with alpha Catenin antibody at 3.8ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.



Western blot testing of human colon lysate with alpha Catenin antibody at 1ug/ml.  
Expected/observed molecular weight: ~102kDa.



Western blot of HEK293 lysate overexpressing human CTNNA1 probed with alpha Catenin antibody (mock transfection in lane 1). Expected/observed molecular weight: ~102kDa.

## Description

Additional name(s) for this target protein: Catenin (cadherin-associated protein), alpha 1; CTNNA1

## Application Notes

Optimal dilution of the alpha Catenin antibody should be determined by the researcher.

## Immunogen

Amino acids KREKQDETQTKIK were used as the immunogen for this alpha Catenin antibody.

## Storage

Aliquot and store the alpha Catenin antibody at -20oC.