

# Anti-CTNND1 Antibody (R2V39)

## Summary

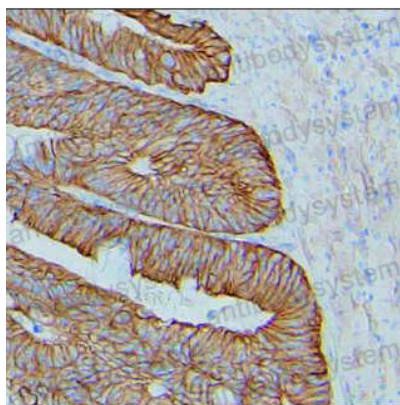
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<b>Catalog No.</b>	RHA98607
<b>Clone ID</b>	R2V39
<b>Host species</b>	Mouse
<b>Tested applications</b>	IHC: 1:500, IP: 1:100-1:200, WB: 1:500-1:1000
<b>Species reactivity</b>	Human
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2b
<b>Applications</b>	IHC, IP, WB
<b>Target</b>	CTNND1, p120 catenin, Cadherin-associated Src substrate, CAS, Catenin delta-1, p120(ctn), KIAA0384, p120(cas)
<b>Purification</b>	Protein A/G purified from cell culture supernatant.
<b>Endotoxin level</b>	Please contact with the lab for this information.
<b>Accession</b>	O60716
<b>Stability and Storage</b>	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

**Note**

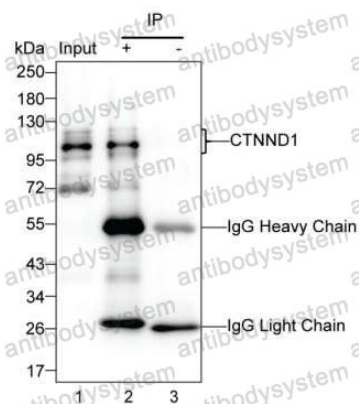
For research use only.

## Data Image



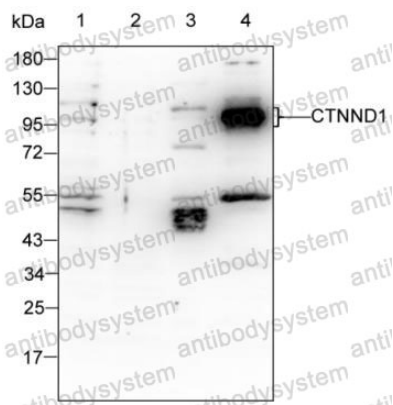
Immunohistochemical

IHC-P analysis of colon adenocarcinoma tissue by CTNND1 antibody (RHA98607). IHC-P was performed using sections of the formalin-fixed paraffin-embedded colon adenocarcinoma tissue; Result: Cancer cells are positively stained at the cytoplasm.



Immunoprecipitation

Lane 1: 15 µg of Caco-2 lysate; Lane 2: CTNND1 immunoprecipitated from Caco-2 lysate by RHA98607; Lane 3: The same as Lane 2 but use IgG isotype control antibody; Result: RHA98607 can immunoprecipitate CTNND1;



Western blot

Lane 1: 15  $\mu$ g of HeLa lysate; Lane 2: 15  $\mu$ g of HEK293 lysate; Lane 3: 15  $\mu$ g of HT-29 lysate; Lane 4: 15  $\mu$ g of Caco-2 lysate; Result: RHA98607 can detect CTNND1 by Western blotting.