

Product Datasheet

CTNNB1 Antibody (orb1274541)

Catalog Number	orb1274541
Category	Antibodies
Description	CTNNB1 Antibody
Target	CTNNB1
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Form/Appearance	Liquid
Concentration	batch dependent
Buffer/Preservatives	Liquid
Purification	Affinity purification
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 650-750 of human beta Catenin (NP_001895.1).
UniProt ID	P35222
MW	Observed: 105kDa
Tested applications	IHC, IP, WB

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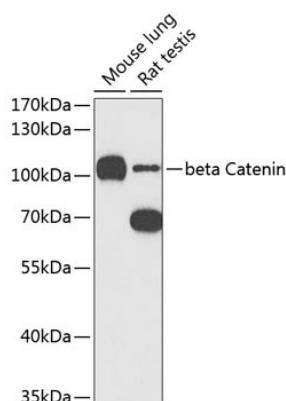
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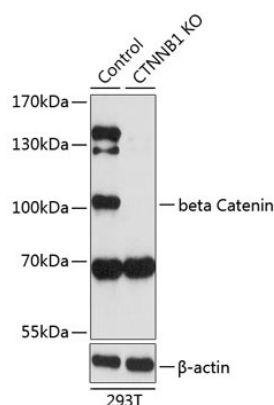
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Application notes	WB: 1:500 - 1:2000IHC: 1:50 - 1:200IP: 1:50 - 1:200
Antibody Type	Primary Antibody
Modifications	None
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only



Western blot analysis of extracts of various cell lines, using beta Catenin antibody (orb1274541) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25 ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Western blot analysis of extracts from normal (control) and beta Catenin knockout (KO) 293T cells, using beta Catenin antibody (orb1274541) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25 ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

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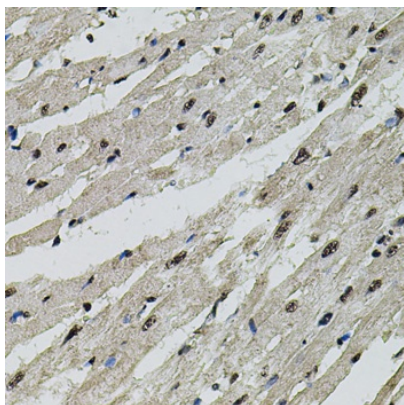
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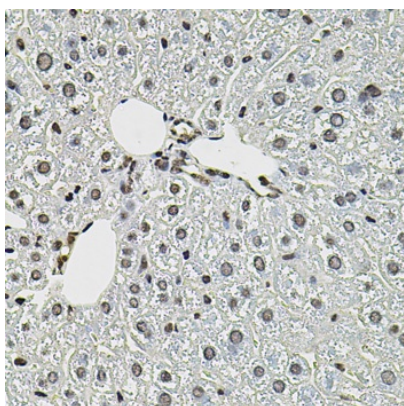
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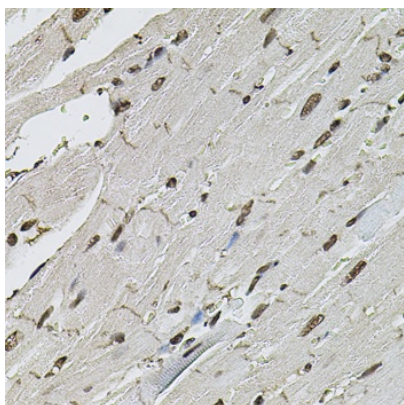
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Immunohistochemistry of paraffin-embedded rat heart using beta Catenin antibody (orb1274541) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse liver using beta Catenin antibody (orb1274541) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse heart using beta Catenin antibody (orb1274541) at dilution of 1:100 (40x lens).

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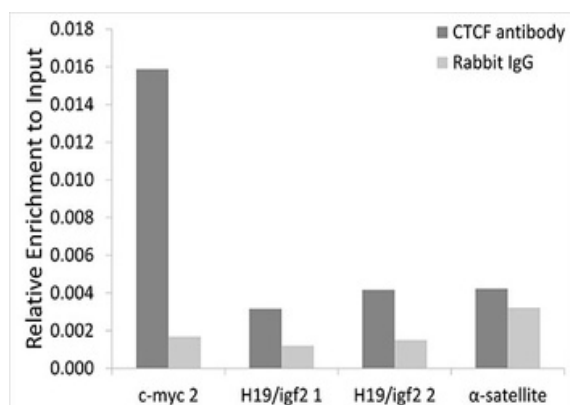
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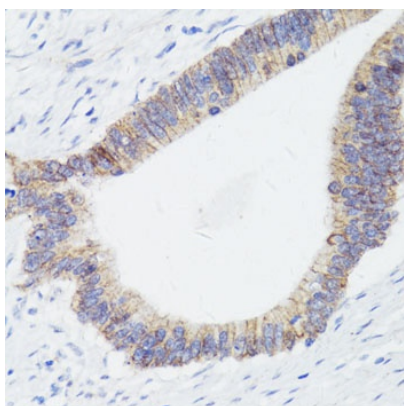
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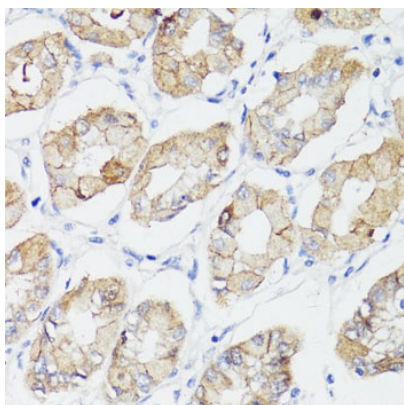
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Immunohistochemistry of paraffin-embedded rat fallopian tube using beta Catenin antibody (orb1274541) at dilution of 1:150 (40x lens).



Immunohistochemistry of paraffin-embedded human colon carcinoma using beta Catenin antibody (orb1274541) at dilution of 1:150 (40x lens).



Immunohistochemistry of paraffin-embedded human stomach using beta Catenin antibody (orb1274541) at dilution of 1:150 (40x lens).

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