

Rabbit Catenin-gamma Polyclonal Antibody

Catenin-gamma Polyclonal Antibody

CATALOG # AAA172166	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

Catenin-gamma; Polyclonal Antibody; Catenin-gamma Polyclonal Antibody; JUP; CTNNG; DP3; Junction plakoglobin; Catenin gamma; Desmoplakin III; Desmoplakin-3; anti-Catenin-gamma antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH7.4
Applicable Applications for anti-Catenin-gamma antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from the C-terminal region of human Catenin-gamma.
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.

IMAGES



WB (Western Blot)

Western Blot analysis of various cells using Catenin-gamma; Polyclonal Antibody at dilution of 1:2000.

ADDITIONAL INFORMATION

Related Product Information for anti-Catenin-gamma antibody	Background: Common junctional plaque protein. The membrane-associated plaques are architectural elements in an important strategic position to influence the argument and function of both the cytoskeleton and the cells within the tissue. The presence of plakoglobin in both the desmosomes and in the intermediate junctions suggests that it plays a central role in the structure and function of submembranous plaques. Acts as a substrate for VE-PTP and is required by it to stimulate VE-cadherin function in endothelial cells. Can replace beta-catenin in E-cadherin/catenin adhesion complexes which are proposed to couple cadherins to the actin cytoskeleton.
Product Categories/Family for anti-Catenin-gamma antibody	Epigenetics

NCBI AND UNIPROT INFORMATION

Molecular Weight	Calculated MW: 82kDa Observed MW: 82kDa
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/catenin-gamma-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/172166>