

Rabbit APC Polyclonal Antibody | anti-APC antibody

Rabbit anti-APC Antibody

CATALOG # AAA223504	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Monkey, Pig	APPLICATIONS Immunohistochemistry, Western Blot
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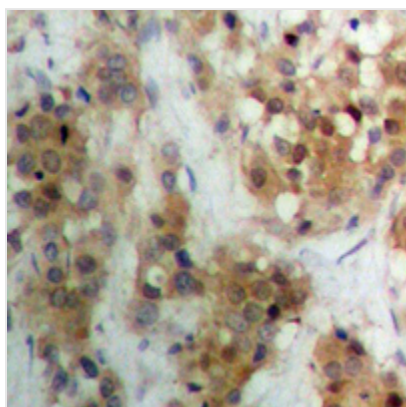
PRODUCT SYNONYMS

APC; Polyclonal Antibody; Rabbit anti-APC Antibody; DP2.5; Adenomatous polyposis coli protein; Protein APC; Deleted in polyposis 2.5; anti-APC antibody

PRODUCT SPECIFICATIONS

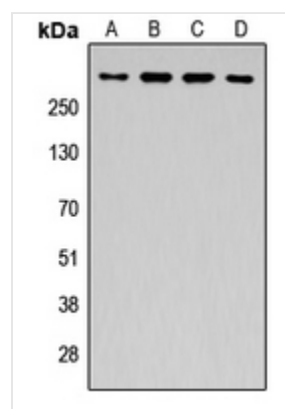
Host	Rabbit
Reactivity	Human, Mouse, Rat, Monkey, Pig
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-APC antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human APC. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of APC staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of APC expression in HeLa (A), A431 (B), NIH3T3 (C), H9C2 (D) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-APC antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	53759122
NCBI GeneID	324
NCBI Accession #	NP_000029.2
NCBI GenBank Nucleotide #	NM_000038.5
UniProt Accession #	P25054; Q61315; P70478
Molecular Weight	311,646 Da
NCBI Official Full Name	adenomatous polyposis coli protein isoform b
NCBI Official Synonym Full Names	adenomatous polyposis coli
NCBI Official Symbol	APC
NCBI Official Synonym Symbols	GS; DP2; DP3; BTPS2; DP2.5; PPP1R46
NCBI Protein Information	adenomatous polyposis coli protein; deleted in polyposis 2.5; adenomatosis polyposis coli tumor suppressor; protein phosphatase 1, regulatory subunit 46
UniProt Protein Name	Adenomatous polyposis coli protein
UniProt Gene Name	APC
UniProt Synonym Gene Names	DP2.5; Protein APC
UniProt Entry Name	APC_HUMAN

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://www.aaabiotech.com/polyclonal/apc-antibody-immunohistochemistry-western-blot-elisa/223504>