

Anti-APC Antibody

Catalog Number: A00008

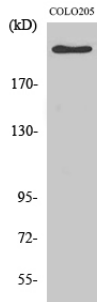
Overview

Product Name	Anti-APC Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-APC Antibody catalog # A00008. Tested in WB, IHC, IF, ELISA applications. This antibody reacts with Human, Mouse, Rat.
Conjugate	DyLight®488
Application	ELISA, IF, IHC, WB
Clonality	Polyclonal
Formulation	Liquid in PBS containing 50% glycerol, 0.5% stabilizing protein and 0.02% sodium azide. *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P25054

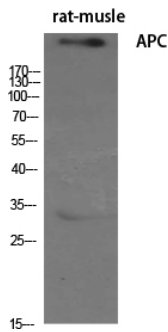
Technical Details

Immunogen	The antiserum was produced against synthesized peptide derived from human APC. AA range:2794-2843
Cross Reactivity	No cross-reactivity with other proteins.
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using a epitope-specific immunogen.
Suggested Dilutions	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:40000

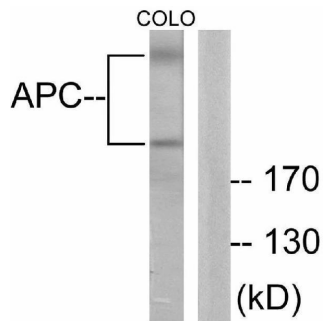
Anti-APC Antibody (A00008) Images



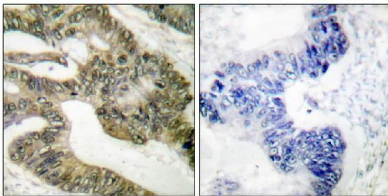
Western blot analysis of COLO205 cells using APC Polyclonal Antibody diluted at 1:500



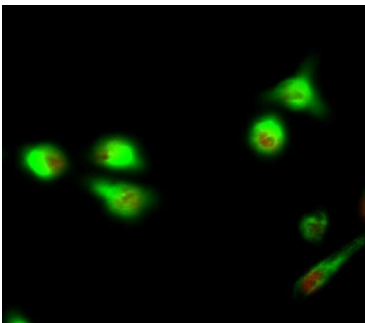
Western blot analysis of various cells using APC Polyclonal Antibody diluted at 1:500



Western blot analysis of lysates from COLO205 cells, using APC Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue, using APC Antibody. The picture on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of HeLa cell. 1, APC Polyclonal Antibody (red) was diluted at 1:200 (4°C overnight). Galectin-3 monoclonal antibody (6G2) (green) was diluted at 1:200 (4°C overnight). 2, Goat Anti Rabbit Alexa Fluor 594 Catalog: (NA was diluted at 1:1000 (room temperature, 50min). Goat Anti Mouse Alexa Fluor 488 Catalog: (NA was diluted at 1:1000 (room temperature, 50min).

2 Publications Citing This Product

1. PubMed ID: 24194897, Li M, Tian L, Wang L, Yao H, Zhang J, Lu J, Sun Y, Gao X, Xiao H, Liu M. Plos One. 2013 Oct 23;8(10):E77829. Doi: 10.1371/Journal.Pone.0077829. Ecollection 2013. Down-Regulation Of Mir-129-5P Inhibits Growth And Induces Apoptosis In Laryngeal Squa...
2. PubMed ID: 25608619, microRNA-146a inhibits cancer metastasis by downregulating VEGF through dual pathways in hepatocellular carcinoma

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Anti-APC Antibody

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