

Product Datasheet

APC Antibody (KT45) - BSA Free NBP3-23214

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-23214

APC Antibody (KT45) - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	KT45
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	300 kDa

Product Description	
Description	Recommended that the undiluted antibody be aliquoted into smaller working volumes (10-30 uL/vial depending on usage).
Host	Rat
Gene ID	324
Gene Symbol	APC
Species	Human, Mouse, Rat
Specificity/Sensitivity	This antibody detects a primarily full length APC at 300 kDa in human Hct116 cells, mouse brain, and in rat PC12 cells. In immunocytochemistry, the antibody detects in APC in clusters at the plasma membrane and at the ends of microtubules.
Immunogen	Clone KT45 was generated from a recombinant protein containing amino acid residues from the C-terminal region of mouse APC. This sequence is highly conserved in human and rat APC, and has low homology to APC2. [UniProt# Q61315]

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:250, Immunocytochemistry/ Immunofluorescence 1:50





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Products Related to NBP3-23214

HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
F0105B	Goat anti-Rat IgG Secondary Antibody [Phycoerythrin]
NBP2-21947-0.1mg	Rat IgG2a Isotype Control (2A3)
NB100-91662PEP	APC Antibody Blocking Peptide

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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