

APC Recombinant Rabbit mAb

| Catal | log: | BS45585 |
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Host: Rabbit

Reactivity: Human, Rat

BackGround:

This gene encodes a tumor suppressor protein that acts as an antagonist of the Wnt signaling pathway. It is also involved in other processes including cell migration and adhesion, transcriptional activation, and apoptosis. Defects in this gene cause familial adenomatous polyposis (FAP), an autosomal dominant pre-malignant disease that usually progresses to malignancy. Mutations in the APC gene have been found to occur in most colorectal cancers. Disease-associated mutations tend to be clustered in a small region designated the mutation cluster region (MCR) and result in a truncated protein product. [provided by RefSeq, Dec 2019]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

160 kDa

Swiss-Prot:

P25054

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
IHC: 1:20
ICC/IF: 1:20
FC: 1:20
IP: 1:20

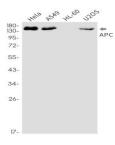
Storage&Stability:

Store at $4 \,^{\circ}{\rm C}$ short term. Aliquot and store at $-20 \,^{\circ}{\rm C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot detection of APC in Hela, A549, HL-60, U2OS cell lysates using APC antibody(1:1000 diluted).

Note:

For research use only, not for use in diagnostic procedure.

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