

APC Rabbit pAb

db20693

Package : 20µL 50µL 100µL

Product Name : APC Rabbit pAb**Cat.No.:** db20693**Synonyms** : GS; DP2; DP3; BTPS2; DESMD; DP2.5; PPP1R46**Application** : WB, IHC, ICC/IF, FC, IP**Reactivity** : Human, Rat**Host species** : Rabbit**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]

Immunogen

A synthetic peptide of human APC

Gene ID

324

Swiss Prot

P25054

Synonyms

GS; DP2; DP3; BTPS2; DESMD; DP2.5; PPP1R46

Reactivity

Human, Rat

Application

WB, IHC, ICC/IF, FC, IP

Recommended dilution

WB: 1:1000

IHC: 1:20

ICC/IF: 1:20

FC: 1:20

IP: 1:20

Calculated MW

312 kDa

Observed MW

160 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

| | |
|--------------------------|---|
| Purity | Affinity Purification |
| Conjugation | Un-conjugated |
| Storage Stability | 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. |