

Datasheet

APC polyclonal antibody (A01)

product. [provided by RefSeq]

Catalog Number: H00000324-A01

Regulation Status: For research use only (RUO)

Product Description: Mouse polyclonal antibody raised against a partial recombinant APC.

Immunogen: APC (NP_000029, 2744 a.a. ~ 2843 a.a) partial recombinant protein with GST tag.

Sequence:

NPVPVSETNESSIVERTPFSSSSSKHSSPSGTVAARV
TPFNYNPSPRKSSADSTSARPSQIPTPVNNNTKKRDS
KTDSTESSGTQSPKRHSGSYLVTSV

Host: Mouse

Reactivity: Human

Applications: ELISA, WB-Re

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Storage Buffer: 50 % glycerol

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 324

Gene Symbol: APC

Gene Alias: BTPS2, DP2, DP2.5, DP3, GS

Gene Summary: 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. Disease-associated mutations tend to be clustered in a small region designated the mutation cluster region (MCR) and result in a truncated protein