

Anti-APC [Ali 12-28]

Catalogue number: 151073

Sub-type: Primary antibody

Images: https://res.cloudinary.com/ximbio/image/upload/c_fit/3255d650-1b24-49c7-9cf1-7c6fa9934aac.jpg

Contributor

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Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-APC [Ali 12-28]

Alternate name:

Class: Monoclonal

Conjugate: Unconjugated

Description: Ali 12-28 may be used for the detection of APC expression and APC mutations.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG1

Reactivity: Human

Selectivity:

Host: Mouse

Immunogen: N-terminal APC-MBP fusion protein

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls: Cancer cell lines: SW480, LOVO, DLD1, SW837

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Adenomatous Polyposis Coli (APC)

Target alternate names:

Target background: The adenomatous polyposis coli (APC) tumour suppressor gene is mutated (often by deletion of the C-terminal portion of APC) in the inherited disease, familial adenomatous polyposis (FAP), and in over 80% of colorectal cancers.

Molecular weight: 310 kDa

Ic50:

Applications

Application: WB ; ELISA ; IHC ; IF ; IP ; WB

Application notes:

Handling

Format: Liquid

Concentration: 1 mg/ml

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer: PBS with 0.02% azide

Storage conditions: -15° C to -25° C

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: McCormack et al. 2015. Elife. 4:. PMID: 26402460. ; Vaughan et al. 1991.

Carcinogenesis. 12(2):263-8. PMID: 1995192. ; Environmental mutagens that induce the adaptive response to alkylating agents in Escherichia coli.

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