

Apc monoclonal antibody, clone KT45

Catalog # MAB1683

Size 100 ug

Specification

Product Description	Rat monoclonal antibody raised against partial recombinant Apc.
Immunogen	Recombinant protein corresponding to amino acids 2170-2394 of mouse Apc.
Host	Rat
Reactivity	Mouse
Form	Liquid
Isotype	IgG2a
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Recommend Usage	Western Blot (1:500-1:5000) Immunofluorescence (1:100-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% sodium azide)
Storage Instruction	Store at -20°C for one year. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot
- Immunofluorescence
- Enzyme-linked Immunoabsorbent Assay

Gene Info — Apc

Entrez GeneID [11789](#)**Gene Name** Apc**Gene Alias** AI047805, AU020952, AW124434, Min**Gene Description** adenomatosis polyposis coli**Gene Ontology** [Hyperlink](#)**Other Designations** multiple intestinal neoplasia

Publication Reference

- [Genetic reconstitution of tumorigenesis in primary intestinal cells.](#)

Onuma K, Ochiai M, Orihashi K, Takahashi M, Imai T, Nakagama H, Hippo Y.

PNAS 2013 Jul; 110(27):11127.

Application: WB-Ce, WB-Tr, Mouse, MEFs, IECs