

Datasheet

CDC16 monoclonal antibody, clone IOI-3

Catalog Number: MAB19858

Regulatory Status: For research use only (RUO)

Product Description: Rabbit monoclonal antibody raised against synthetic peptide of human CDC16.

Clone Name: IOI-3

Immunogen: A synthetic peptide corresponding to human CDC16.

Host: Rabbit

Reactivity: Human

Applications: ICC, IF, WB-Ce

(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

Form: Liquid

Purification: Affinity purification

Isotype: IgG

Recommend Usage: Immunocytochemistry

(1:50-1:200)

Immunofluorescence (1:50-1:200)

Western Blot (1:500-1:2000)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Storage Instruction: Store at -20°C for one year. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for a longer time. Avoid repeated freezing and thawing.

Entrez GeneID: 8881

Gene Symbol: CDC16

Gene Alias: APC6

Gene Summary: This gene encodes a component protein of the APC complex, which is composed of eight proteins and functions as a protein ubiquitin ligase. The APC complex is a cyclin degradation system that governs exit from mitosis. Each component protein of the APC complex is highly conserved among eukaryotic organisms. This protein and two other APC complex proteins, CDC23 and CDC27, contain a tetratricopeptide repeat (TPR), a protein domain that may be involved in protein-protein interaction. Multiple alternatively spliced variants, encoding the same protein, have been identified. [provided by RefSeq]