

Product datasheet

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ARG66917 anti-APC15 antibody

Package: 100 μl Store at: -20°C

Summary

Host

Product Description Rabbit Polyclonal antibody recognizes APC15

Rabbit

Tested Reactivity Hu

Predict Reactivity Ms, Rat **Tested Application** WB

Polyclonal Clonality

Isotype IgG

Target Name APC15 **Species** Human

Immunogen Synthetic peptide corresponding to Human APC15.

Conjugation Un-conjugated

Anaphase-promoting complex subunit 15; HSPC020; C11orf51; APC15 **Alternate Names**

Application Instructions

Application table	Application	Dilution
	WB	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	Jurkat	
Observed Size	14 kDa	

Properties

Form Liquid

Purification Affinity purification with immunogen.

Buffer PBS (pH 7.4), 0.02% Sodium azide, 50% Glycerol and 0.5% BSA.

Preservative 0.02% Sodium azide

Stabilizer 50% Glycerol and 0.5% BSA

Concentration Batch dependent

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated

freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Bioinformation

Gene Symbol ANAPC15

Gene Full Name anaphase promoting complex subunit 15

Function Component of the anaphase promoting complex/cyclosome (APC/C), a cell cycle-regulated E3 ubiquitin

ligase that controls progression through mitosis and the G1 phase of the cell cycle. In the complex, plays a role in the release of the mitotic checkpoint complex (MCC) from the APC/C: not required for APC/C activity itself, but promotes the turnover of CDC20 and MCC on the APC/C, thereby participating in the responsiveness of the spindle assembly checkpoint. Also required for degradation of CDC20.

[UniProt]

Calculated Mw 14 kDa

Cellular Localization cytosol; nucleoplasm [UniProt]