# RAD18 Rabbit mAb

Catalog No: #58961

Package Size: #58961-1 50ul #58961-2 100ul



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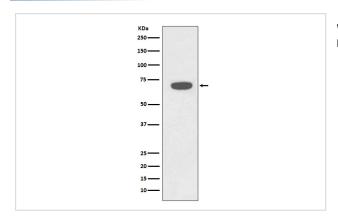
# Description

Product Name	RAD18 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB FC
Species Reactivity	Human Mouse Rat
Specificity	RAD18 Antibody detects endogenous levels of RAD18
Immunogen Description	A synthesized peptide derived from human RAD18
Other Names	E3 ubiquitin-protein ligase RAD18; hHR18; hRAD18; RAD18; RAD18, S. cerevisiae, homolog; RING finger
	protein 73; RNF73;
Accession No.	Uniprot:Q9NS91
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

# **Application Details**

WB 1:10000~1:20000 FC 1:20

# **Images**



Western blot analysis of RAD18 expression in HeLa cell lysate.

# Background

RAD18 a structural maintenance of chromosomes (SMC) protein involved in postreplication repair of UV-damaged DNA. Has ssDNA binding activity. Interacts with Rad6 through a conserved ring-finger motif. Rad6 is an ubiquitin-conjugating enzyme required for post-replication repair of damaged DNA.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.			