# RNF8 Rabbit mAb

Catalog No: #56279

Package Size: #56279-1 50ul #56279-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

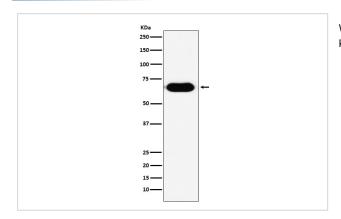
# Description

Product Name	RNF8 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB
Species Reactivity	Human Rat
Specificity	RNF8 Antibody detects endogenous levels of total RNF8
Immunogen Description	A synthesized peptide derived from human RNF8
Other Names	C3HC4 type zinc finger protein; RNF8;
Accession No.	Uniprot:O76064
Calculated MW	60kDa
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:1:500~1:2000

# **Images**



Western blot analysis of RNF8 expression in human fetal kidney lysate.

### **Product Description**

Mediates the ubiquitination of histones H2A and H2AX, thereby promoting the formation of TP53BP1 and BRCA1 ionizing radiation-induced foci (IRIF). Promotes the formation of 'Lys-63'-linked polyubiquitin chains and functions with the specific ubiquitin-conjugating UBE2N/UBC13.

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