XRCC3 Rabbit mAb

Catalog No: #56862

Package Size: #56862-1 50ul #56862-2 100ul



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

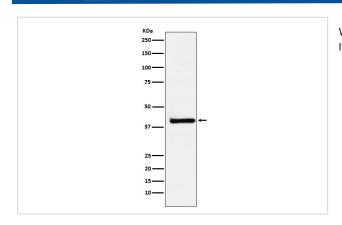
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Product Name	XRCC3 Rabbit mAb	
Host Species	Rabbit	
Clonality	Monoclonal	
Isotype	Rabbit IgG	
Purification	Affinity-chromatography	
Applications	WB FC	
Species Reactivity	Human Mouse Rat	
Specificity	XRCC3 Antibody detects endogenous levels of total XRCC3	
Immunogen Description	A synthesized peptide derived from human XRCC3	
Other Names	CMM6; XRCC3;	
Accession No.	Uniprot:O43542	
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Calculated MW	42kDa	
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:1:500~1:2000FC:1:50

Images



Western blot analysis of XRCC3 expression in HeLa cell lysate.

Product Description

Involved in the homologous recombination repair (HRR) pathway of double-stranded DNA, thought to repair chromosomal fragmentation, translocations and deletions. Plays a role in regulating mitochondrial DNA copy number under conditions of oxidative stress in the presence of RAD51 and RAD51C.

Note: This product is for in vitro research use only