

XRCC3 Antibody

Rabbit mAb

Catalog # AP92588

Product Information

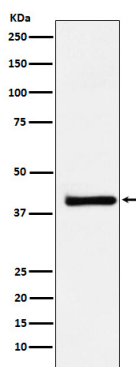
Application	WB, FC
Primary Accession	O43542
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Other Names	CMM6; XRCC3;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	42 KDa

Additional Information

Dilution	WB 1:500~1:2000 FC 1:50
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human XRCC3
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.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Images



Western blot analysis of XRCC3 expression in HeLa cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.