



XRCC4 mouse mAb(5C10) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A23514	Rabbit	1 mg/ml	38 kD

Applications	IHC,IF,ELISA
Reactivity	Human
Dilution	IHC: 1/100 - 1/300. IF: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	XRCC3 Polyclonal Antibody detects endogenous levels of XRCC3 protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human XRCC3. AA range:41-90
Uniprot No	O43542
Alternative names	XRCC3; DNA repair protein XRCC3; X-ray repair cross-complementing protein 3
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Monoclonal
Isotype	
Conjugation	
Background	X-ray repair cross complementing 3(XRCC3) Homo sapiens This gene encodes a member of the RecA/Rad51-related protein family that participates in homologous recombination to maintain chromosome stability and repair DNA damage. This gene functionall
Other	Gene_name: XRCC3 ; Protein_name: DNA repair protein XRCC3; Expression: Cerebellum,Cervix carcinoma,Lymph,Muscle,Neuroblastoma,Placenta,

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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