



## MRE11 (phospho Ser264) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A17771	Rabbit	1 mg/ml	80 kD

<b>Applications</b>	WB,ELISA
<b>Reactivity</b>	Human,Mouse,Rat
<b>Dilution</b>	WB: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.
<b>Storage</b>	-20°C/1 year
<b>Specificity</b>	Phospho-MRE11 (S264) Polyclonal Antibody detects endogenous levels of MRE11 protein only when phosphorylated at S264.
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human MRE11 around the phosphorylation site of Ser264. AA range:230-279
<b>Uniprot No</b>	P49959
<b>Alternative names</b>	MRE11A; HNGS1; MRE11; Double-strand break repair protein MRE11A; Meiotic recombination 11 homolog 1; MRE11 homolog 1; Meiotic recombination 11 homolog A; MRE11 homolog A
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	
<b>Conjugation</b>	
<b>Background</b>	MRE11 homolog, double strand break repair nuclease(MRE11) Homo sapiens This gene encodes a nuclear protein involved in homologous recombination, telomere length maintenance, and DNA double-strand break repair. By itself, the protein has 3&apost; t
<b>Other</b>	Gene_name: MRE11A ; Protein_name: Double-strand break repair protein MRE11A; Expression: Bladder,Brain,Epithelium,Lung,

### 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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*For life science research only. Not for use in diagnostic procedures.*

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