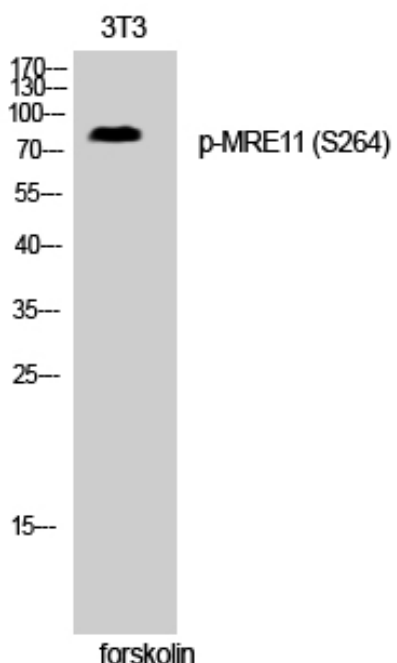




MRE11 (phospho Ser264) Polyclonal Antibody

Swiss-Prot No.:	P49959
Molecular Weight:	80.593
Applications:	WB,ELISA
Reactivity:	Human,Mouse,Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human MRE11 around the phosphorylation site of S264.
Specificity/Sensitivity:	Phospho-MRE11 (S264) Polyclonal Antibody detects endogenous levels of MRE11 protein only when phosphorylated at S264.
Other Names:	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
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

For Research Use Only

Protein Concentration:	1 mg/ml
	 <p>3T3</p> <p>170— 130— 100— 70— 55— 40— 35— 25— 15—</p> <p>p-MRE11 (S264)</p> <p>forskolin</p>
	Western Blot analysis of 3T3 cells using Phospho-MRE11 (S264) Polyclonal Antibody
Gene Name:	MRE11A
Dilution:	Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.