

Mre11 (Phospho-Ser676) Conjugated Antibody

Catalog No: #C12731

Package Size: #C12731-AF350 100ul #C12731-AF405 100ul #C12731-AF488 100ul

#C12731-AF555 100ul #C12731-AF594 100ul #C12731-AF647 100ul

#C12731-AF680 100ul #C12731-AF750 100ul #C12731-Biotin 100ul

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Description

Product Name	Mre11 (Phospho-Ser676) Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	Mre11 (Phospho-Ser676) Antibody detects endogenous levels of Mre11 only when phosphorylated at Ser676
Immunogen Description	A synthesized peptide derived from human Mre11 (Phospho-Ser676)
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	MRE11A, AT-like disease, Endo/exonuclease Mre11, HNGS1, MRE11, MRE11 homolog 1, MRE11 homolog A, MRE11B, ATLD
Accession No.	Swiss-Prot#:P49959NCBI Gene ID:4361NCBI mRNA#:NCBI Protein#:
Uniprot	P49959
GeneID	4361;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	80
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

Product Description

Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.

Note: This product is for in vitro research use only