

Antibodies Product Datasheet

Product Name:	Artemis (Phospho-Ser516) Antibody
Catalog Number:	A0456
Reactivity:	Human, Mouse
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
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 Artemis around the phosphorylation site of Ser516. AA range:482-531
Concentration:	1 mg/ml
Gene Name:	DCLRE1C
Protein Name:	Protein artemis
Other Name:	DCLRE1C; ARTEMIS; ASCID; SCIDA; SNM1C; Protein artemis; DNA cross-link repair 1C protein; Protein A-SCID; SNM1 homolog C; hSNM1C; SNM1-like protein
Human Swiss Prot No.:	Q96SD1
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Artemis (S516) Polyclonal Antibody detects endogenous levels of Artemis protein only when phosphorylated at S516.
Storage and Stability:	-20°C/1 year