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## Product Datasheet

### phospho-ATM (Ser1981) Polyclonal Antibody, Unconjugated, Rabbit BSS-BS-2272R

Article Name	phospho-ATM (Ser1981) Polyclonal Antibody, Unconjugated, Rabbit
Biozol Catalog Number	BSS-BS-2272R
Supplier Catalog Number	bs-2272R
Alternative Catalog Number	BSS-BS-2272R-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	ELISA, FC, IF, IHC-Fr, IHC-P
Species Reactivity	Human
Conjugation	Unconjugated
Product Description	ATM is a 370 kDa nuclear phosphoprotein involved in the autosomal recessive disease Ataxia Telangiectasia (AT). ATM belongs to a novel family of proteins associated with cell cycle regulation, apoptosis, and response to DNA damage repair (DNA damage ...
Clonality	Polyclonal
Concentration	1ug/ul
NCBI	<a href="https://pubmed.ncbi.nlm.nih.gov/27232757">472</a>
Pubmed	<a href=https://pubmed.ncbi.nlm.nih.gov/27232757 target=_blank rel=nofollow>27232757
Buffer	0.01M TBS(pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Source	KLH conjugated synthetic phosphopeptide derived from human ATM around the phosphorylation site of Ser1981 [EG(p-S)Q]
Target	phospho-ATM (Ser1981)
Application Dilute	ELISA(1:500-1000), FCM(1:20-100), IHC-P(1:200-400), IHC-F(1:100-500), IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200)