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Product Datasheet

Phospho-ATM Antibody (pS1981), Rabbit, Polyclonal NSJ-F48551-0.08ML

Article Name	Phospho-ATM Antibody (pS1981), Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F48551-0.08ML
Supplier Catalog Number	F48551-0.08ML
Alternative Catalog Number	NSJ-F48551-0.08ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	DOT, ELISA, IF
Species Reactivity	Human
Immunogen	This phospho-ATM antibody was produced from rabbits immunized with a KLH conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding pS1981 of human ATM.
Product Description	ATM belongs to the PI3/PI4-kinase family. This protein is an important cell cycle checkpoint kinase that phosphorylates, thus, it functions as a regulator of a wide variety of downstream proteins, including tumor suppressor proteins p53 and BRCA1, ch...
Clonality	Polyclonal
UniProt	Q13315
Purity	Antigen affinity
Form	In 1X PBS, pH 7.4, with 0.09% sodium azide

Antibody Type	Primary Antibody
Application Dilute	Dot blot: 1:500,Immunofluorescence: 1:10-1:50
Application Notes	Titration of the phospho-ATM antibody may be required due to differences in protocols and secondary/substrate sensitivity.