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## Product Datasheet

### Phospho-Dnmt1 Antibody (pS714), Rabbit, Polyclonal NSJ-F48557-0.4ML

Article Name	Phospho-Dnmt1 Antibody (pS714), Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F48557-0.4ML
Supplier Catalog Number	F48557-0.4ML
Alternative Catalog Number	NSJ-F48557-0.4ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	DOT, ELISA
Species Reactivity	Human
Immunogen	This phospho-Dnmt1 antibody was produced from rabbits immunized with a KLH conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding pS714 of human Dnmt1.
Product Description	Methylation of DNA at cytosine residues plays an important role in regulation of gene expression, genomic imprinting and is essential for mammalian development. Hypermethylation of CpG islands in tumor suppressor genes or hypomethylation of bulk geno...
Clonality	Polyclonal
UniProt	<a href="#">P26358</a>
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
Application Notes	Titration of the phospho-Dnmt1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.