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## Product Datasheet

### Phospho-PTEN Antibody (pT382), Rabbit, Polyclonal NSJ-F48739-0.4ML

Article Name	Phospho-PTEN Antibody (pT382), Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F48739-0.4ML
Supplier Catalog Number	F48739-0.4ML
Alternative Catalog Number	NSJ-F48739-0.4ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	DOT, ELISA
Species Reactivity	Human
Immunogen	This phospho-PTEN antibody was produced from rabbits immunized with a KLH conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding pT382 of human PTEN.
Product Description	This gene was identified as a tumor suppressor that is mutated in a large number of cancers at high frequency. The protein encoded this gene is a phosphatidylinositol-3,4,5-trisphosphate 3-phosphatase. It contains a tensin like domain as well as a ca...
Clonality	Polyclonal
UniProt	<a href="#">P60484</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-PTEN antibody may be required due to differences in protocols and secondary/substrate sensitivity.