

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Phospho-p27Kip1 Antibody (pT197), Rabbit, Polyclonal NSJ-F48820-0.4ML

Article Name	Phospho-p27Kip1 Antibody (pT197), Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F48820-0.4ML
Supplier Catalog Number	F48820-0.4ML
Alternative Catalog Number	NSJ-F48820-0.4ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	DOT, ELISA
Species Reactivity	Mouse
Immunogen	This phospho-p27Kip1 antibody was produced from rabbits immunized with a KLH conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding pT197 of mouse p27Kip1.
Product Description	This gene encodes a cyclin-dependent kinase inhibitor, which shares a limited similarity with CDK inhibitor CDKN1A/p21. The encoded protein binds to and prevents the activation of cyclin E-CDK2 or cyclin D-CDK4 complexes, and thus controls the cell c...
Clonality	Polyclonal
UniProt	<a href="#">P46414</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-p27Kip1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.