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## Product Datasheet

### PI3K Antibody (p85 beta) / PIK3R2, Clone: [PIK3R2/292], Mouse, Monoclonal NSJ-V9682-20UG

Article Name	PI3K Antibody (p85 beta) / PIK3R2, Clone: [PIK3R2/292], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V9682-20UG
Supplier Catalog Number	V9682-20UG
Alternative Catalog Number	NSJ-V9682-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A portion of amino acids 520-720 was used as the immunogen for the PI3K antibody.
Product Description	Phosphatidylinositol 3-kinase (PI 3-kinase) is composed of p85 and p110 subunits. p85 lacks PI 3-kinase activity and acts as an adapter, coupling p110 to activated protein tyrosine kinase. Two forms of p85 have been described (p85 heterotrimeric G pr...
Clonality	Monoclonal
Clone Designation	[PIK3R2/292]
UniProt	<a href="#">O00459</a>
Purity	Protein A/G affinity

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the PI3K antibody should be determined by the researcher.