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## Product Datasheet

### **BRAF Antibody, Clone: [BRAFF/1626], Mouse, Monoclonal NSJ-V4594-100UG**

Article Name	BRAF Antibody, Clone: [BRAFF/1626], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V4594-100UG
Supplier Catalog Number	V4594-100UG
Alternative Catalog Number	NSJ-V4594-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A recombinant fragment of human HMG20B/BRAF protein was used as the immunogen for the BRAF antibody.
Product Description	The BRAF gene encodes a cytoplasmic serine-threonine kinase, which initiates the activation of the mitogen-activated protein kinase (MAPK) signalling pathway. The oncogenic mutations in the kinase region of BRAF gene result in constitutive activation...
Clonality	Monoclonal
Clone Designation	[BRAFF/1626]
UniProt	<a href="#">Q9P0W2</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 for 30 min at RT
Application Notes	Optimal dilution of the BRAF antibody should be determined by the researcher.