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## Product Datasheet

### **BRAF (V600E Mutant Specific) (Prognostic Marker) Antibody, IgG1, Clone: [V600E/1321], Mouse, Monoclonal NBT-673-MSM1-P0**

Article Name	BRAF (V600E Mutant Specific) (Prognostic Marker) Antibody, IgG1, Clone: [V600E/1321], Mouse, Monoclonal
Biozol Catalog Number	NBT-673-MSM1-P0
Supplier Catalog Number	673-MSM1-P0
Alternative Catalog Number	NBT-673-MSM1-P0-20,NBT-673-MSM1-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	An eleven amino acid residue long synthetic peptide (aa596-606), corresponding to Cys-GLAT(E)KSRWSG from human BRAF protein. It was conjugated to KLH at the N-terminus.
Product Description	ThevC OOBRAFvC OObene 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 ac...
Clonality	Monoclonal
Clone Designation	[V600E/1321]
Molecular Weight	35kDa (predicted)

Isotype	IgG1
NCBI	<a href="#">673</a>
UniProt	<a href="#">P15056</a>
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	ELISA (For Coating, order Ab without BSA) ,Optimal dilution for a specific application should be determined.