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## Product Datasheet

### **Anti-BDNF Antibody, IgG2b, Clone: [N450/53], Unconjugated, Mouse, Monoclonal ANI-75-470**

Article Name	Anti-BDNF Antibody, IgG2b, Clone: [N450/53], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	ANI-75-470
Supplier Catalog Number	75-470
Alternative Catalog Number	ANI-75-470
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Rat and Mouse
Immunogen	Fusion protein amino acids 1-249 (full length) of mouse BDNF (accession number P21237) produced recombinantly in E. Coli
Conjugation	Unconjugated
Product Description	Brain-derived neurotrophic factor is encoded by the gene BDNF and is a member of the neurotrophin family of growth factors. BDNF is a secreted signaling molecule with many important functions including axonal growth, modulation of dendritic growth, th...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[N450/53]

Molecular Weight	25-40 kDa
Isotype	IgG2b
UniProt	<a href="#">P21237</a>
Buffer	10 mM Tris, 50 mM Sodium Chloride, 0.065% Sodium Azide pH 7.125
Purity	Purified by Protein A chromatography
Form	Liquid
Target	BDNF
Antibody Type	Primary Antibody