

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

## Product Datasheet

### **Anti-BDNF Antibody FL594 Conjugate, IgG2b, Clone: [N450/53], Mouse, Monoclonal ANI-75-470-FL594**

Article Name	Anti-BDNF Antibody FL594 Conjugate, IgG2b, Clone: [N450/53], Mouse, Monoclonal
Biozol Catalog Number	ANI-75-470-FL594
Supplier Catalog Number	75-470-FL594
Alternative Catalog Number	ANI-75-470-FL594
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	IHC
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	FL594
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	0.5 mg/mL
Clone Designation	[N450/53]

Molecular Weight	25-40 kDa
Isotype	IgG2b
UniProt	<a href="#">P21237</a>
Buffer	PBS with 0.09% azide
Purity	Purified by Protein A chromatography
Form	Liquid
Target	BDNF
Antibody Type	Primary Antibody