

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

## Product Datasheet

### **Anti-MECP2 Antibody, IgG1, Clone: [N227/21], Unconjugated, Mouse, Monoclonal ANI-75-273**

Article Name	Anti-MECP2 Antibody, IgG1, Clone: [N227/21], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	ANI-75-273
Supplier Catalog Number	75-273
Alternative Catalog Number	ANI-75-273
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	DOT, IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide amino acids 157-169 (FTVTG[dimethyl-R]GSPSRRE) of human MECP2 (accession number P51608)
Conjugation	Unconjugated
Product Description	MeCP2 (Methyl-CpG Binding Protein 2) is a chromosomal protein that binds to methylated DNA. It can bind specifically to a single methyl-CpG pair and is not influenced by sequences flanking the methyl-CpGs. MeCP2 has been shown to mediate transcriptio...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[N227/21]

Molecular Weight	75 kDa
Isotype	IgG1
UniProt	<a href="#">P51608</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	MECP2
Antibody Type	Primary Antibody