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## Product Datasheet

### **Anti-CSPG4/NG2 Antibody, IgG1, Clone: [6203-34], Unconjugated, Mouse, Monoclonal ANI-77-523**

Article Name	Anti-CSPG4/NG2 Antibody, IgG1, Clone: [6203-34], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	ANI-77-523
Supplier Catalog Number	77-523
Alternative Catalog Number	ANI-77-523
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Fusion protein amino acids S1583-S2224 of human CSPG4/NG2 (accession number Q6UVK1) produced in CHO cells
Conjugation	Unconjugated
Product Description	Neuron-glia antigen 2 (NG2) is a chondroitin sulfate proteoglycan that is encoded by the CSPG4 gene in humans. It is an excellent oligodendrocyte marker. NG2 is a hallmark protein of oligodendrocyte progenitor cells (OPCs) and has been linked with f...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[6203-34]

Molecular Weight	250 kDa
Isotype	IgG1
UniProt	<a href="#">Q6UVK1</a>
Buffer	10 mM Tris, 50 mM Sodium Chloride, 0.065% Sodium Azide pH 7.4
Purity	Purified by Protein A chromatography
Form	Liquid
Target	CSPG4/NG2
Antibody Type	Primary Antibody
Application Dilute	Dilution Range: WB: 1:50. Dilution Range: IHC: 1:40