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## Product Datasheet

### Anti-Bassoon Antibody, IgG2b, Clone: [L124/59], Unconjugated, Mouse, Monoclonal ANI-75-491

Article Name	Anti-Bassoon Antibody, IgG2b, Clone: [L124/59], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	ANI-75-491
Supplier Catalog Number	75-491
Alternative Catalog Number	ANI-75-491
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	AT, ICC, IHC, WB
Species Reactivity	Rat and Mouse
Immunogen	Fusion protein amino acids 157-517 (zinc finger domains) of rat Bassoon (accession number O88778) produced recombinantly in E. Coli
Conjugation	Unconjugated
Product Description	Bassoon is a large (420-kDa) scaffolding protein specifically localized at the active zone of presynaptic nerve terminals. Bassoon is involved in the development of presynaptic terminals and in the regulation of neurotransmitter release at both excit...
Clonality	Monoclonal
Concentration	1 mg/mL

Clone Designation	[L124/59]
Molecular Weight	400 kDa for full-length protein, many smaller bands possible depending on sample used
Isotype	IgG2b
UniProt	<a href="#">O88778</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	Bassoon
Antibody Type	Primary Antibody
Application Dilute	Dilution Range: IHC: 1:500. Dilution Range: ICC: 1:500