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## Product Datasheet

### **Anti-Tyrosine Hydroxylase Antibody (Purified), IgG1, Clone: [LNC1], Unconjugated, Mouse, Monoclonal ANI-77-700-020**

Article Name	Anti-Tyrosine Hydroxylase Antibody (Purified), IgG1, Clone: [LNC1], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	ANI-77-700-020
Supplier Catalog Number	77-700-020
Alternative Catalog Number	ANI-77-700-020
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	ICC, IHC, IP, WB
Species Reactivity	Frog, Gallus, Human, Lizard, Monkey, Mouse, Rat, Rodent
Immunogen	Tyrosine Hydroxylase purified from PC12 cells
Conjugation	Unconjugated
Product Description	TH is the rate-limiting enzyme in the synthesis of the catecholamine neurotransmitters dopamine, epinephrine, and norepinephrine and is responsible for converting L-tyrosine to L-dopa. Synthesis of catecholamines is regulated by the interaction of TH...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[LNC1]

Molecular Weight	59-63 kDa
Isotype	IgG1
UniProt	<a href="#">P07101</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	Tyrosine Hydroxylase (TH)
Antibody Type	Primary Antibody