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## Product Datasheet

### **Recombinant Choline Acetyltransferase (CHAT) (Marker of Cholinergic Cells) Antibody, IgG1, Clone: [r38B12], Mouse, Monoclonal NBT-1103-MSM6-P1**

Article Name	Recombinant Choline Acetyltransferase (CHAT) (Marker of Cholinergic Cells) Antibody, IgG1, Clone: [r38B12], Mouse, Monoclonal
Biozol Catalog Number	NBT-1103-MSM6-P1
Supplier Catalog Number	1103-MSM6-P1
Alternative Catalog Number	NBT-1103-MSM6-P1-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Prokaryotic recombinant protein corresponding to the C-terminal region of the human ChAT molecule.
Product Description	Choline acetyltransferase (ChAT) is a 68 kD enzyme which catalyses the synthesis of acetylcholine (Ach) from choline and acetyl coenzyme A. The human ChAT gene encodes two proteins, the 68 kD ChAT enzyme and a 27 kD protein immunologically related an...
Clonality	Monoclonal
Clone Designation	[r38B12]
Molecular Weight	82kDa

Isotype	IgG1
NCBI	<a href="#">1103</a>
UniProt	<a href="#">P28329</a>
Form	200ug/ml of Ab produced in CHO cell mammalian-based expression system. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.