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## Product Datasheet

### **Recombinant Calbindin 1 (CALB1) Antibody, IgG1, Clone: [rCALB1/8499], Mouse, Monoclonal NBT-793-MSM7-P0**

Article Name	Recombinant Calbindin 1 (CALB1) Antibody, IgG1, Clone: [rCALB1/8499], Mouse, Monoclonal
Biozol Catalog Number	NBT-793-MSM7-P0
Supplier Catalog Number	793-MSM7-P0
Alternative Catalog Number	NBT-793-MSM7-P0-20,NBT-793-MSM7-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa 7-96) of human CALB1 protein (exact sequence is proprietary)
Product Description	The family of EF-hand type Ca <sup>2+</sup> -binding proteins includes Calbindin D28K, Calbindin D9K, S-100 i and i , Calgranulin A (also designated MRP8), Calgranulin B (also designated MRP14), Calgranulin C and the Parvalbumin family members, including Parvalb...
Clonality	Monoclonal
Clone Designation	[rCALB1/8499]
Molecular Weight	52kDa
Isotype	IgG1

NCBI	<a href="#">793</a>
UniProt	<a href="#">P05937</a>
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Recombinant Monoclonal Antibody
Application Notes	Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95&degC followed by cooling at RT for 20 minutes),Optimal dilutio