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## Product Datasheet

### **Calretinin / Calbindin 2 (Mesothelioma Marker) Antibody, IgG1, Clone: [CALB2/2807], Mouse, Monoclonal NBT-794-MSM7-P1ABX**

Article Name	Calretinin / Calbindin 2 (Mesothelioma Marker) Antibody, IgG1, Clone: [CALB2/2807], Mouse, Monoclonal
Biozol Catalog Number	NBT-794-MSM7-P1ABX
Supplier Catalog Number	794-MSM7-P1ABX
Alternative Catalog Number	NBT-794-MSM7-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant human Calretinin (Calbindin 2) protein fragment (around aa23-242) (exact sequence is proprietary)
Product Description	It recognizes a protein of about 29kDa, which is identified as Calretinin (also known as Calbindin 2). Calretinin is a vitamin D-dependent calcium-binding protein involved in calcium signaling. It is present in subsets of neurons throughout the brain...
Clonality	Monoclonal
Clone Designation	[CALB2/2807]
Molecular Weight	29kDa
Isotype	IgG1

NCBI	<a href="#">794</a>
UniProt	<a href="#">P22676</a>
Form	200ug/ml of Ab Purified from rabbit anti-serum by Protein A. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Western Blot (1-2ug/ml), 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 95C followed by cooling at RT for 20 min