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## Product Datasheet

### **Recombinant Caldesmon, HMW (h-Caldesmon) (Smooth Muscle Marker) Antibody, Clone: [CALD1/1424R], Rabbit, Monoclonal NBT-800-RBM4-P0**

Article Name	Recombinant Caldesmon, HMW (h-Caldesmon) (Smooth Muscle Marker) Antibody, Clone: [CALD1/1424R], Rabbit, Monoclonal
Biozol Catalog Number	NBT-800-RBM4-P0
Supplier Catalog Number	800-RBM4-P0
Alternative Catalog Number	NBT-800-RBM4-P0-20,NBT-800-RBM4-P0-100
Manufacturer	NeoBiotechnologies
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Rat
Immunogen	Recombinant human full-length CALD1 protein
Product Description	Recognizes a protein of 150kDa, which is identified as the high molecular weight variant of Caldesmon. Two closely related variants of human caldesmon have been identified which are different in their electrophoretic mobility and cellular distributio...
Clonality	Monoclonal
Clone Designation	[CALD1/1424R]
Molecular Weight	150kDa
NCBI	<a href="#">800</a>

UniProt	<a href="#">Q05682</a>
Form	200ug/ml of Ab purified 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	Western Blot (1-2ug/ml), Immunohistology (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires boiling tissue sections in 1mM EDTA, pH 7.5-8.5, for 10-20 min followed by cooling at RT for 20 minutes),Optimal dilut