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## Product Datasheet

### **Caldesmon, HMW (h-Caldesmon) (Smooth Muscle Marker) Antibody, Rabbit, Polyclonal NBT-800-RBP5-P0**

Article Name	Caldesmon, HMW (h-Caldesmon) (Smooth Muscle Marker) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	NBT-800-RBP5-P0
Supplier Catalog Number	800-RBP5-P0
Alternative Catalog Number	NBT-800-RBP5-P0-20,NBT-800-RBP5-P0-100
Manufacturer	NeoBiotechnologies
Host	Rabbit
Category	Antikörper
Application	FC, IF, WB
Species Reactivity	Human, Rat
Immunogen	Recombinant human CALD1 protein fragment
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	Polyclonal
Molecular Weight	120-150kDa
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.
Application Notes	Western Blot (1-2ug/ml), Flow Cytometry (0.5-1ug/million cells), Immunofluorescence (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