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Product Datasheet

Caldesmon antibody [hHCD], IgG1, Unconjugated, Mouse, Monoclonal GTX03317

Article Name	Caldesmon antibody [hHCD], IgG1, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	GTX03317
Supplier Catalog Number	GTX03317
Alternative Catalog Number	GTX03317-500
Manufacturer	GeneTex
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	BALB/C mice were injected with human uterus smooth muscle extract.
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Clone Designation	[hHCD]
Isotype	IgG1

Sensitivity	This antibody is specific to high molecular weight (120-150 kDa) h-caldesmon. The h-caldesmon variant is predominantly expressed in smooth muscle, whereas l-caldesmon (71-80 kD) is found in non-muscle tissue and cells.
NCBI	800
UniProt	Q05682
Buffer	PBS, 0.1% BSA, 0.05% Sodium azide.
Form	Liquid
Application Notes	IHC-P: 1:50-1:100. *Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.