

## Product Datasheet

# Caldesmon, HMW (h-Caldesmon) (Smooth Muscle Marker) Antibody (orb1712651)

<b>Catalog Number</b>	orb1712651
<b>Category</b>	Antibodies
<b>Description</b>	Caldesmon, HMW (h-Caldesmon) (Smooth Muscle Marker); Clone h-CALD (Concentrate)
<b>Clonality</b>	Monoclonal
<b>Species/Host</b>	Mouse
<b>Isotype</b>	IgG1, kappa
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human
<b>Immunogen</b>	Crude human uterus extract
<b>Application notes</b>	Uterus
<b>Specificity</b>	Recognizes a protein of 150kDa, which is identified as the high molecular weight variant of Caldesmon. This MAb recognizes only the 150kDa variant (h-caldesmon) in Western blots of human aortic media extracts and is unreactive with fibroblast extracts from cultivated human foreskin.
<b>Clone Number</b>	h-CALD
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only

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**Expiration Date**

12 months from date of receipt.

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