

## Recombinant

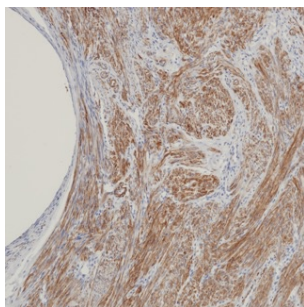
## Caldesmon (h-CALD) Mouse mAb (PBS Only)

db30128-PBS

Package : 可询价

**Product Name :** Caldesmon (h-CALD) Mouse mAb (PBS Only)**Cat.No.:** db30128-PBS**Synonyms :** CDM; HCAD; LCAD; H-CAD; L-CAD; NAG22**Application :** IHC**Reactivity :** Human**Host species :** Mouse

<b>Background</b>	Anti-caldesmon is a regulatory protein found in smooth muscle and other tissues which interacts with actin, myosin, tropomyosin, and calmodulin. Anti-caldesmon antibody labels smooth muscle and tumors of smooth muscle, myofibroblastic, and myoepithelial differentiation.
<b>Immunogen</b>	Synthetic peptide corresponding to Caldesmon was used as an immunogen. The exact sequence is proprietary
<b>Swiss Prot</b>	Q05682
<b>Synonyms</b>	CDM; HCAD; LCAD; H-CAD; L-CAD; NAG22
<b>Reactivity</b>	Human
<b>Application</b>	IHC
<b>Calculated MW</b>	93.2 kDa
<b>Host species</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Clonality No.</b>	h-CALD
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Concentration</b>	1 mg/mL
<b>Formulation</b>	PBS Only
<b>Storage Stability</b>	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Immunohistochemistry of paraffin-embedded human leiomyoma using Caldesmon antibody at dilution of 1:200 (200x lens).