
Product Datasheet

Caldesmon, HMW (h-Caldesmon) (Smooth Muscle Marker) antibody (orb1410347)

Description

Rabbit monoclonal antibody to

(Smooth Muscle Marker)

Species/Host

Rabbit

Reactivity

Human

Conjugation

Unconjugated

Tested Applications

IHC-P, WB

Immunogen

Recombinant human full-length CALD1 protein

Target

CALD1

Preservatives

200ug/ml of Ab purified by Protein A/G. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.

Concentration

Purified Ab with BSA and Azide at 200ug/ml

Storage

Antibody with azide - store at 2 to 8 °C. Antibody without azide - store at -20 to -80 °C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

Note

For research use only

Isotype

Rabbit / IgG, kappa

Clonality

Monoclonal

MW

150kDa

Uniprot ID
[Q05682](#)
Entrez
[800](#)
Dilution Range

Western Blot (1-2ug/ml);,Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95 &degC followed by cooling at RT for 20 minutes),Optimal dilution for a specific application should be determined.