

Anti-SMA /ACTA2 Antibody (R2A43)

Summary

Catalog No. RHF52701

Clone ID R2A43

Host species Rabbit

Tested applications IHC: 1:50-1:100, WB: 1:500-1:1000

Species reactivity Human, Mouse, Rat

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 0.05% BSA, 50% Glycerol, 0.05% Sodium azide.

Concentration 1 mg/ml

Purity >95% by SDS-PAGE.

Clonality Monoclonal

Isotype IqG

Applications IHC, WB

Target Alpha-actin-2, Actin, aortic smooth muscle, Cell growth-inhibiting gene

46 protein, ACTSA, ACTVS, ACTA2

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession P62736

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 4 °C for frequent use. Store at -20 °C for twelve months from the date

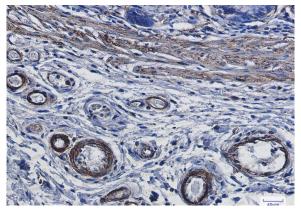
of receipt.



Note

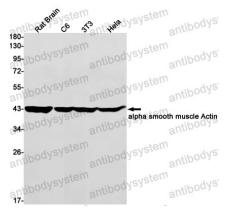
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Data Image



Immunohistochemical

Immunohistochemistry analysis of paraffinembedded Human colon cancer using alpha smooth muscle Actin antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot

Western blot analysis of alpha smooth muscle Actin in rat Brain, C6, 3T3, Hela lysates using alpha Smooth Muscle Actin antibody.