

Anti-SMA/ACTA2 Antibody (R3P09)

Summary

Catalog No.	RHF52702
Clone ID	R3P09
Host species	Mouse
Tested applications	ELISA: 1:10000, IHC: 1:200-1:1000, WB: 1:500-1:2000
Species reactivity	Human, Monkey
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1
Applications	ELISA, 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
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at - 80°C long term.



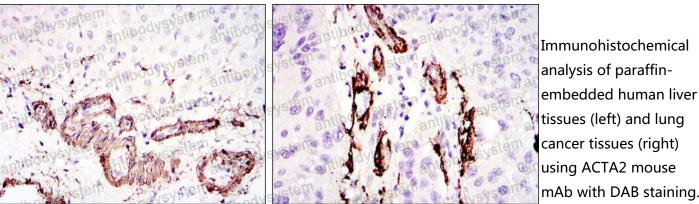


Recombinant Proteins & Antibodies

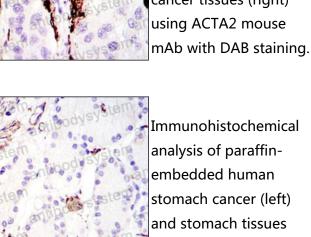
Note

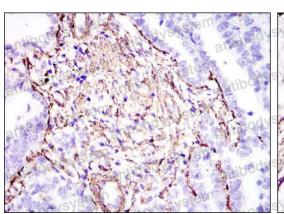
For research use only.

Data Image



Immunohistochemical





Immunohistochemical

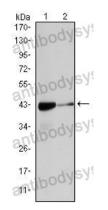
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Immunohistochemical analysis of paraffinembedded human stomach cancer (left) and stomach tissues (right) using ACTA2 mouse mAb with DAB staining.





Recombinant Proteins & Antibodies



Western blot

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Western blot analysis using ACTA2 mouse mAb against Hela (1), and Cos7 (2) cell lysate.



