

Product Datasheet

ACTA2 Antibody (orb624472)

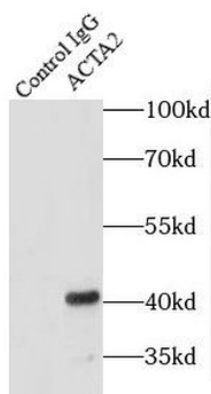
Description	Rabbit polyclonal antibody to ACTA2
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ELISA, IHC, IP, WB
Immunogen	actin, alpha 2, smooth muscle, aorta
Target	ACTA2
Form/Appearance	liquid
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Isotype	IgG
Clonality	Polyclonal
Antibody Type	Primary Antibody
Purity	≥95% as determined by SDS-PAGE
MW	42 kDa
Uniprot ID	P62736
Dilution Range	WB: 1:500-1:5000; IHC: 1:200-1:1000; IP: 1:500-1:5000
Expiration Date	12 months from date of receipt.

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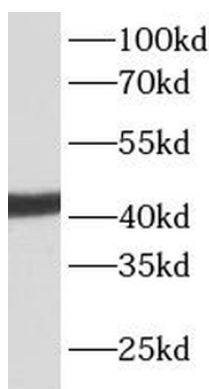
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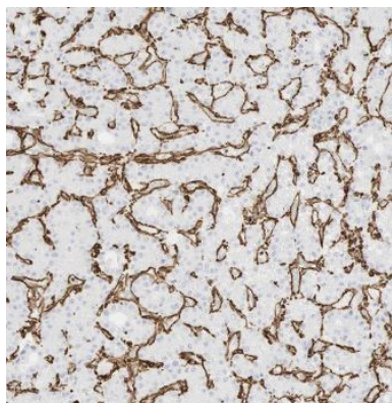
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IP Result of anti-ACTA2/smooth muscle actin (IP: orb624472, 3 ug; Detection: orb624472 1:1000) with mouse liver tissue lysate 6000 ug.



mouse heart tissue were subjected to SDS PAGE followed by western blot with orb624472 (ACTA2 antibody) at dilution of 1:1000.



Immunohistochemistry of paraffin-embedded human liver cancer tissue using orb624472 (ACTA2 antibody) at dilution of 1:50.

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