

Product Datasheet

MACC1 Rabbit Polyclonal Antibody (orb100664)

Catalog Number	orb100664
Category	Antibodies
Description	MACC1 Rabbit Polyclonal Antibody
Target	MACC1
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Predicted Reactivity	Bovine
Form/Appearance	Liquid
Concentration	1mg/ml
Buffer/Preservatives	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
Purification	Affinity purified by Protein A
Immunogen	KLH conjugated synthetic peptide derived from human MACC1 (761-852/852aa)
UniProt ID	Q6ZN28
MW	94-97 kDa
Tested applications	IF, IHC-Fr, IHC-P, WB

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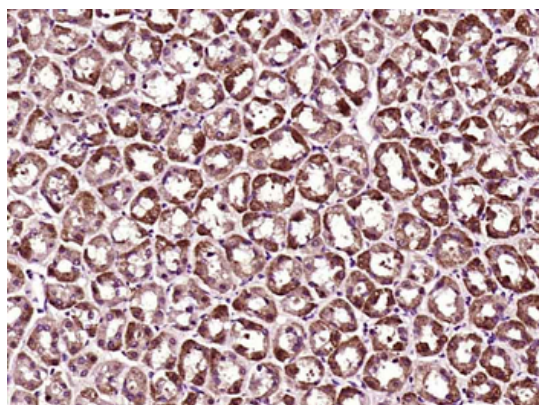
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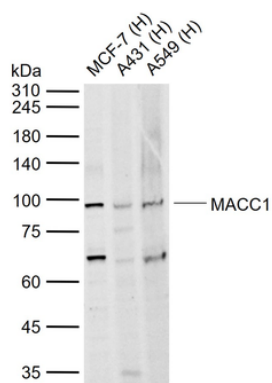
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Dilution range	WB=1:500-2000, IHC-P=1:100-500, IHC-F=1:100-500, IF=1:100-500
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Paraformaldehyde-fixed, paraffin embedded (Rat stomach), Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Antibody incubation with (MACC1) Polyclonal Antibody, Unconjugated (orb100664) at 1:400 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.



Sample: Lane 1: Human MCF-7 cell lysates, Lane 2: Human A431 cell lysates, Lane 3: Human A549 cell lysates, Primary: Anti-MACC1 (orb100664) at 1/1000 dilution, Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution, Predicted band size: 94 kDa, Observed band size: 97 kDa.

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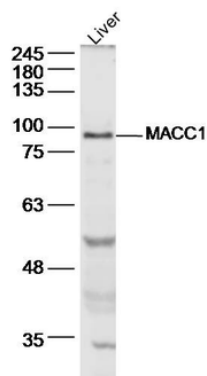
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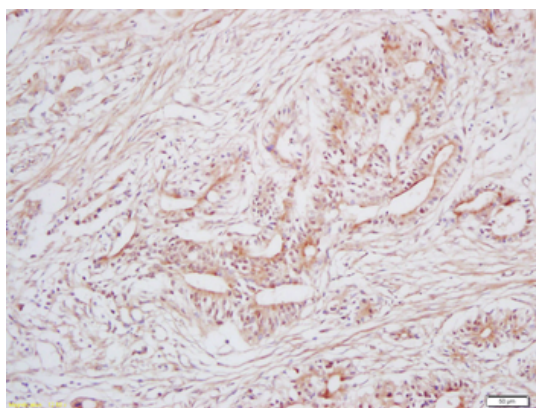
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Sample: liver (mouse) Lysate at 40 ug, Primary: Anti-MACC1 (orb100664) at 1/300 dilution, Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution, Predicted band size: 94 kD, Observed band size: 94 kD.



Tissue/cell: human gastric carcinoma, 4% Paraformaldehyde-fixed and paraffin-embedded, Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15 min, Block endogenous peroxidase by 3% Hydrogen peroxide for 30 min, Blocking buffer (normal goat serum) at 37°C for 20 min, Incubation: Anti-MACC1 Polyclonal Antibody, Unconjugated (orb100664) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody and DAB staining.

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