

Product Datasheet

Phospho-EGFR (Ser695) Recombinant Rabbit Monoclonal Antibody (orb559114)

Catalog Number	orb559114
Category	Antibodies
Description	Phospho-EGFR (Ser695) Recombinant Rabbit Monoclonal Antibody
Target	EGFR
Clonality	Recombinant
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human
Predicted Reactivity	Mouse, Rat
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	A synthesized peptide derived from human EGFR around the phosphorylation site of S695 TP-pS-GE
UniProt ID	P00533

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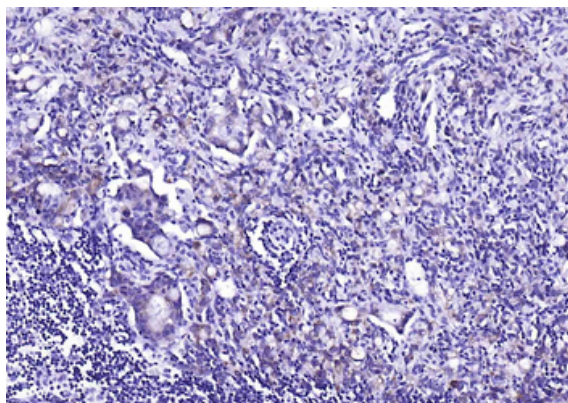
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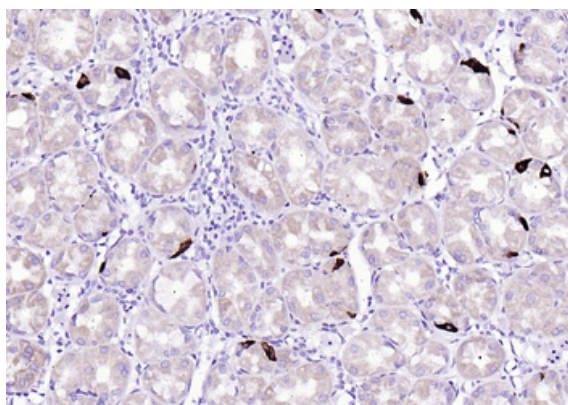
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MW	170 kDa
Tested applications	ICC, IF, IHC-Fr, IHC-P, WB
Dilution range	WB=1:500-2000, IHC-P=1:100-500, IHC-F=1:100-500, ICC/IF=1:100-500, IF=1:100-500
Antibody Type	Primary Antibody
Clone Number	7B12
Storage	Maintain refrigerated at 2-8°C for up 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 (human gastric carcinoma), Antigen retrieval by microwaving in EDTA buffer (Ph8.0) for 5 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 (phospho-EGFR (Ser695)) Monoclonal Antibody, Unconjugated (orb559114) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (human gastric), Antigen retrieval by microwaving in EDTA buffer (Ph8.0) for 5 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 (phospho-EGFR (Ser695)) Monoclonal Antibody, Unconjugated (orb559114) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.

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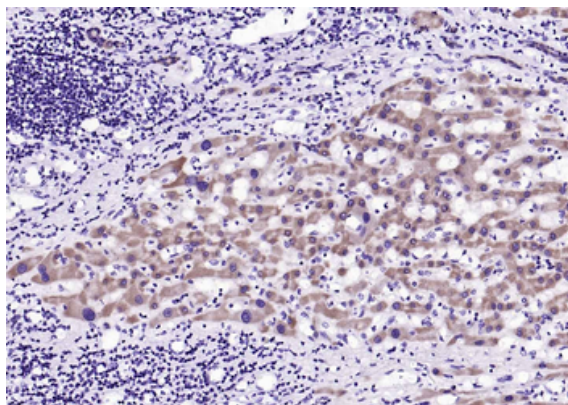
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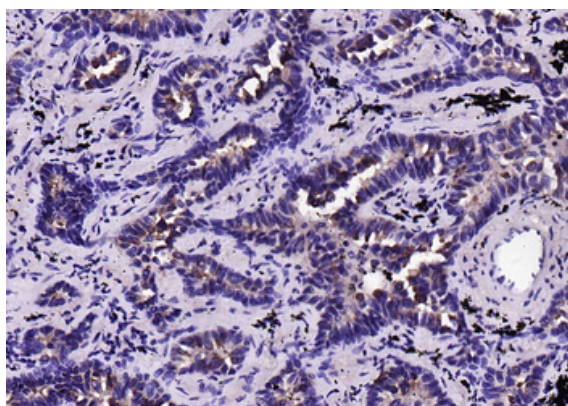
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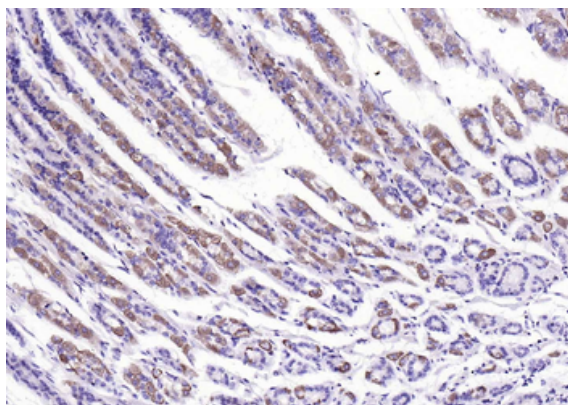
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Paraformaldehyde-fixed, paraffin embedded (human liver carcinoma), Antigen retrieval by microwaving in EDTA buffer (Ph8.0) for 5 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Antibody incubation with (phospho-EGFR (Ser695)) Monoclonal Antibody, Unconjugated (orb559114) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (human lung carcinoma), Antigen retrieval by microwaving in EDTA buffer (Ph8.0) for 5 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 (phospho-EGFR (Ser695)) Monoclonal Antibody, Unconjugated (orb559114) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (mouse stomach), Antigen retrieval by microwaving in EDTA buffer (Ph8.0) for 5 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 (phospho-EGFR (Ser695)) Monoclonal Antibody, Unconjugated (orb559114) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.

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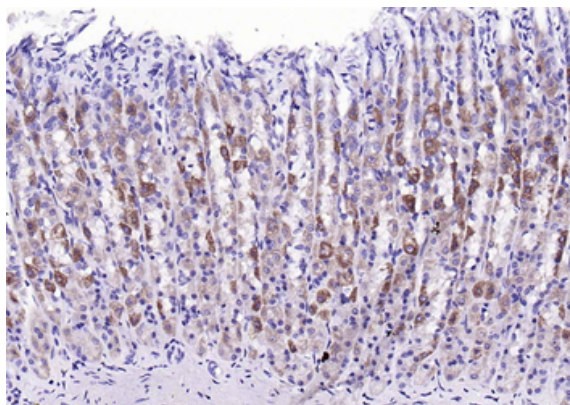
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Paraformaldehyde-fixed, paraffin embedded (rat stomach), Antigen retrieval by microwaving in EDTA buffer (Ph8.0) for 5 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Antibody incubation with (phospho-EGFR (Ser695)) Monoclonal Antibody, Unconjugated (orb559114) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.

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