

## Product Datasheet

# Pan Cytokeratin (ready to use) Mouse Monoclonal Antibody (orb544678)

<b>Catalog Number</b>	orb544678
<b>Category</b>	Antibodies
<b>Description</b>	Pan Cytokeratin (ready to use) Mouse Monoclonal Antibody
<b>Target</b>	KRT24
<b>Clonality</b>	Monoclonal
<b>Species/Host</b>	Mouse
<b>Isotype</b>	IgG2b
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human
<b>Form/Appearance</b>	Liquid
<b>Buffer/Preservatives</b>	0.01M PBS (pH7.4) with 1% rAlbumin and 0.02% Proclin300.
<b>Purification</b>	Affinity purified by Protein G
<b>Immunogen</b>	KLH conjugated synthetic peptide derived from human Pan Cytokeratin
<b>UniProt ID</b>	<b>P08779</b>
<b>MW</b>	42-64 kDa
<b>Tested applications</b>	IHC-Fr, IHC-P
<b>Antibody Type</b>	Primary Antibody

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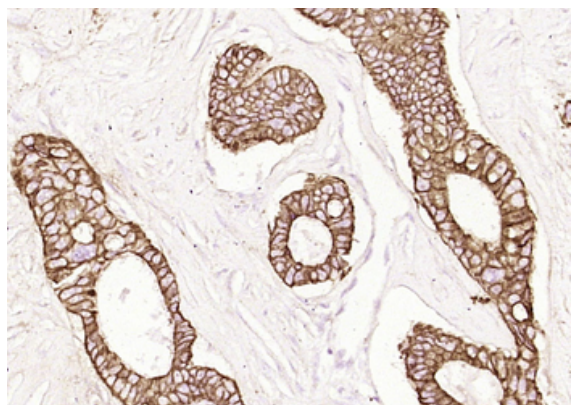
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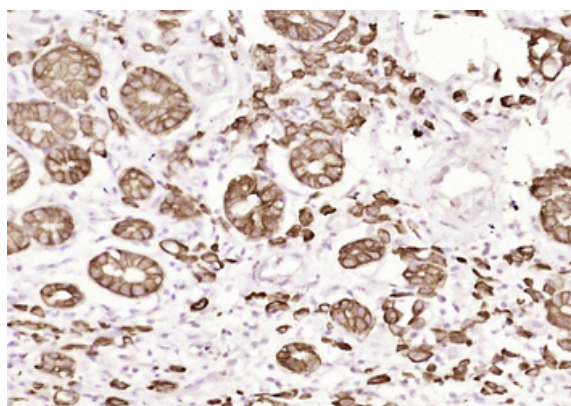
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<b>Clone Number</b>	B6E5
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.



Paraformaldehyde-fixed, paraffin embedded (human cervical carcinoma), 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 (Pan Cytokeratin) Monoclonal Antibody, Unconjugated (orb544678) overnight at 4°C, followed by operating according to SP Kit (Mouse) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (human gastric carcinoma), 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 (Pan Cytokeratin) Monoclonal Antibody, Unconjugated (orb544678) overnight at 4°C, followed by operating according to SP Kit (Mouse) instructions and DAB staining.

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