# antibodies

## Anti-EpCAM Antibody [EGP40/1798] (A249249)

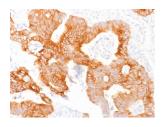
#### Specifications:

Name:	Anti-EpCAM Antibody [EGP40/1798]
Description:	Mouse monoclonal [EGP40/1798] antibody to EpCAM.
Applications:	ELISA, Flow Cytometry, IF, IHC-P
Recommended Dilutions:	Flow Cytometry: 1-2 μg/million cells, IF: 1-2 μg/ml, IF: 1-2 μg/ml, IHC-P: 1-2 μg/ml
Reactivity:	Human
Immunogen:	Recombinant fragment, around amino acids 77-202, of human EpCAM protein. The exact sequence is proprietary.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	EGP40/1798
Isotype:	lgG2b
Light Chains:	kappa
Conjugate:	Unconjugated
Purification:	Protein A/G chromatography.
Concentration:	200 μg/ml
Product Form:	Liquid
Formulation:	Supplied in 10mM Phosphate Buffered Saline with 0.05% BSA and 0.05% Sodium Azide.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
General Notes:	This monoclonal antibody is also available in a different formulation without BSA and Sodium Azide - Anti-EpCAM Antibody [EGP40/1798] - BSA and Azide free (A252429).
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

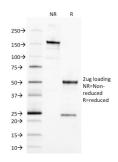
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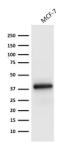
Images:



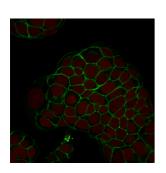
Immunohistochemical analysis of formalin-fixed, paraffin-embedded human colorectal carcinoma using Anti-EpCAM Antibody [EGP40/1798].



SDS-PAGE analysis of Anti-EpCAM Antibody [EGP40/1798] under non-reduced and reduced conditions; showing intact IgG and intact heavy and light chains, respectively. SDS-PAGE analysis confirms the integrity and purity of the antibody.



Western blot analysis of MCF-7 cell lysate using Anti-EpCAM Antibody [EGP40/1798].



Immunofluorescent analysis of MCF-7 cells stained with Anti-EpCAM Antibody [EGP40/1798] (CF® 488) (Green). Nuclear counterstain is RedDot.