

产品名称: Carcino Embryonic Antigen CEA (2A8) Mouse
Monoclonal Antibody
产品货号: AMM03340



产品概述 (Summary)

产品名称 (Production Name)	Carcino Embryonic Antigen CEA (2A8) Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	IHC, ICC/IF
种属反应性 (Reactivity)	Human

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG1
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	CEACAM5
别名 (Alternative Names)	CEACAM5; CEA; Carcinoembryonic antigen-related cell adhesion molecule 5; Carcinoembryonic antigen; CEA; Meconium antigen 100; CD66e
基因 ID (Gene ID)	1048
蛋白 ID (SwissProt ID)	P06731.

产品应用 (Application)

稀释比 (Dilution Ratio)	IHC 1:50-1:100, ICC/IF 1:50-1:200
蛋白分子量 (Molecular Weight)	-

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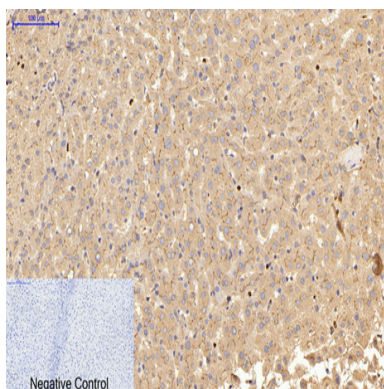
研究背景 (Background)

Carcinoembryonic antigen (CEA), also known as CD66e or CEACAM5, is a 180-200 kDa cell surface glycoprotein whose expression is elevated in intestinal carcinomas and other tumors. CEA mediates cell adhesion, though little more is known about its biological activity.

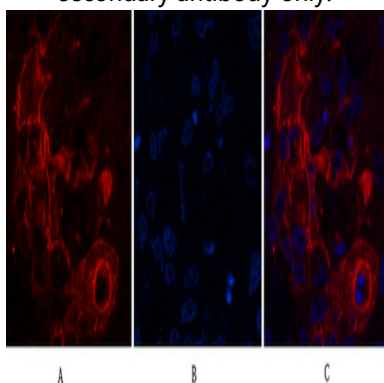
研究领域 (Research Area)

Tags & Cell Markers

图片 (Image Data)

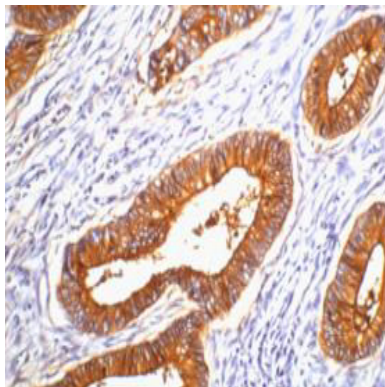


Immunohistochemistry analysis of paraffin-embedded Human liver tissue using Carcino Embryonic Antigen CEA (2A8) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Negative control was used by secondary antibody only.



Immunofluorescence analysis of Carcino Embryonic Antigen CEA (2A8) in Human lung cancer tissue using Carcino Embryonic Antigen CEA (2A8) antibody (red), and DAPI (blue).

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Immunohistochemistry analysis of paraffin-embedded Human colon cancer tissue using Carcino Embryonic Antigen CEA (2A8) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

注意事项 (Note)

For research use only .