

CEACAM5 / CD66e Antibody, Mouse MAb



Sino Biological
Biological Solution Specialist

Catalog Number: 11077-MM08

GENERAL INFORMATION

Immunogen:	Recombinant Human CEACAM5 / CD66e protein (Catalog#11077-H08H)
Preparation:	This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human CEACAM5 / CD66e (rh CEACAM5 / CD66e; Catalog#11077-H08H; NP_004354.2; Met 1-Ala 685). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
Ig Type:	Mouse IgG2a
Clone ID:	2G6A10
Specificity:	Human CEACAM5 / CD66e
	No cross-reactivity in ELISA with Human CEACAM1 Human CEACAM6 Human CEACAM3 Human CEACAM8 Human cell lysate (293 cell line)
Formulation:	0.2 µm filtered solution in PBS
Storage:	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

APPLICATIONS

Applications:	ELISA, IHC-P
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RECOMMENDED CONCENTRATION

IHC-P	IHC-P: 1:50-1:200
ELISA	ELISA: 1:1000-1:2000 This antibody can be used at 1:1000-1:2000 with the appropriate secondary reagents to detect Human CEACAM5.

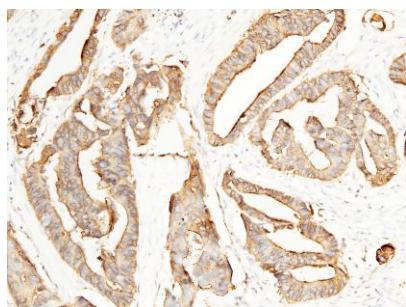
Please Note: Optimal concentrations/dilutions should be determined by the end user.

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Immunochemical staining of human CEACAM5 in human rectal cancer with mouse monoclonal antibody (1:60, formalin-fixed paraffin embedded sections). Positive staining was localized to intestinal gland.