

Anti-CEACAM5 antibody [1C7] (STJ97932)

STJ97932

GENERAL INFORMATION

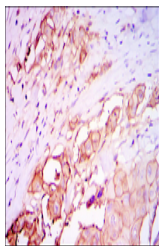
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Carcinoembryonic antigen-related cell adhesion molecule 5 is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

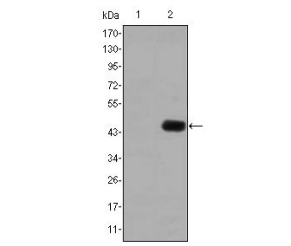
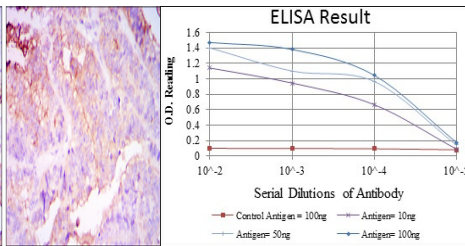
Clonality	Monoclonal
Clone ID	1C7
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB 1:500-1:2000
Range	IHC 1:200-1:1000 ELISA 1:10000 IF 1:50-200
Formulation	Liquid in PBS containing 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG1
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	1048
Gene Symbol	CEACAM5
Uniprot ID	CEAM5_HUMAN
Immunogen	Purified recombinant fragment of human CD66e expressed in E. Coli.
Immunogen Region	
Specificity	CD66e Monoclonal Antibody detects endogenous levels of CD66e protein.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded rectum cancer tissues (left) and stomach cancer tissues (right) with DAB staining using CD66e monoclonal antibody.



Western blot analysis using CD66e monoclonal antibody against HEK293 (1) and CEA-hlgGfC transfected HEK293 (2) cell lysate.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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