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[Primary Antibody]

Recombinant Rabbit Anti-CEACAM8 Monoclonal Antibody

Catalog Number: SLA0452M

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Mouse
Isotype:	IgG1, κ
Clonality:	Monoclonal
Clone No.:	1C4
GeneID:	1088
SWISS:	P31997
Target:	CEACAM8
Purification:	affinity purified by Protein A
Concentration:	1mg/ml
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4℃. Store at -20℃ for one year. Avoid repeated freeze/thaw cycles.
Applications:	Flow-Cyt (1:50-200) Not yet tested in other applications. Optimal working dilutions must be determined by the end user.
Reactivity:	Human
Predicted MW.:	38 kDa
Background:	Carcinoembryonic antigen-related cell adhesion molecule 8 (CEACAM8) is a highly glycosylated protein expressed only in neutrophils and eosinophils in humans. The precise function of CEACAM8 remains unclear. As a member of the family of carcinoembryonic antigen (CEA), it may play a role in the interaction between granulocytes or between granulocytes and epithelial cells. Expressed in leukocytes of chronic myeloid Leukemia patients and bone marrow.

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.