SunLong Biotech Co.,LTD
Tel: 0086-571-56623320 Fax:0086-571-56623318
E-mail:sales@sunlongbiotech.com
www.sunlongbiotech.com

[Primary Antibody]

Recombinant Rabbit Anti-CEACAM8 Monoclonal Antibody

Catalog Number: SLA1152M

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Mouse
Isotype:	IgG1, Kappa
Clonality:	Monoclonal
Clone No.:	10C3
GeneID:	1088
SWISS:	P31997
Target:	CEACAM8
Immunogen:	KLH conjugated synthetic peptide derived from human CEACAM8
Purification:	affinity purified by Protein G
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:	IHC-P (1:50-100) Not yet tested in other applications. Optimal working dilutions must be determined by the end user.
Reactivity:	Human
Predicted MW.:	38 kDa
Subcellular Location:	Membrane
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.