antibodies -online.com







anti-CEACAM4 antibody (N-Term)



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Quantity:	100 μL
Target:	CEACAM4
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CEACAM4 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human CEACAM4
Sequence:	FTIEALPSSA AEGKDVLLLA CNISETIQAY YWHKGKTAEG SPLIAGYITD
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against CEACAM4. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified
Target Details	
Target:	CEACAM4

Target Details

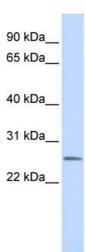
Alternative Name:	CEACAM4 (CEACAM4 Products)	
Background:	CEACAM4 belongs to the immunoglobulin superfamily. Alias Symbols: CGM7, CGM7_HUMAN, NCA Protein Size: 244	
Molecular Weight:	26 kDa	
Gene ID:	1089	
NCBI Accession:	NM_001817, NP_001808	
UniProt:	075871	

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.	
Comment:	Antigen size: 244 AA	
Restrictions:	For Research Use only	

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-CEACAM4 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: Human Lung