

CEACAM4 antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI12549

Product Information

Application	WB
Primary Accession	O75871
Other Accession	NM_001817 , NP_001808
Reactivity	Human
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	25909

Additional Information

Gene ID	1089
Alias Symbol	CGM7, CGM7_HUMAN, NCA
Other Names	Carcinoembryonic antigen-related cell adhesion molecule 4, Carcinoembryonic antigen CGM7, Non-specific cross-reacting antigen W236, CEACAM4, CGM7
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-CEACAM4 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	CEACAM4 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

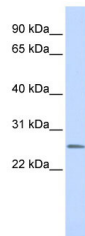
Protein Information

Name	CEACAM4 (HGNC:1816)
Synonyms	CGM7
Function	Granulocyte orphan receptor that acts as an trigger efficient phagocytosis of attached particles.
Cellular Location	Membrane; Single-pass type I membrane protein.
Tissue Location	Granulocytes..

References

Kuroki,M.,(1991)J.Biol.Chem.266(18),11810-11817ReconstitutionandStorage:Forshorttermuse,storeat2-8Cupto1week.Forlongtermstorage,storeat-20Cinsmallaliquotstopreventfreeze-thawcycles.

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.