

CEACAM7 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP55307

Product Information

Application	IHC-P, IHC-F, IF, ICC
Primary Accession	Q14002
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	29345

Additional Information

Gene ID	1087
Other Names	Carcinoembryonic antigen-related cell adhesion molecule 7, Carcinoembryonic antigen CGM2, CEACAM7, CGM2
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500
Format	0.01M TBS(pH7.4) with 1% BSA, 0.09% (W/V) sodium azide and 50% Glyce
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	CEACAM7 (HGNC:1819)
Cellular Location	Cell membrane; Lipid-anchor, GPI- anchor. Apical cell membrane. Note=Localized to the apical glycocalyx surface.
Tissue Location	Expressed in columnar epithelial cells of the colon (at protein level) (PubMed:10436421). Strongly down-regulated in colonic adenocarcinomas.

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