

Product Information

Product SKU:	CAB8112	Gene ID:	1087	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	29kDa	Conjugate:	Unconjugated
Calculated MW:	29kDa	Isotype:	IgG

Immunogen Information

Background: This gene encodes a cell surface glycoprotein and member of the carcinoembryonic antigen (CEA) family of proteins. Expression of this gene may be downregulated in colon and rectal cancer. Additionally, lower expression levels of this gene may be predictive of rectal cancer recurrence. This gene is present in a CEA family gene cluster on chromosome 19. Alternative splicing results in multiple transcript variants.

Recommended Dilution:	WB,1:500 - 1:2000
Synonyms:	CGM2; CEACAM7
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 36-242 of human CEACAM7 (NP_008821.2).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.