

CEACAM1 (1W1) Rabbit Monoclonal Antibody

Catalog# UZ-MA00896

Product information

产品货号	UZ-MA00896
别名	BGP-1; BGPI; CD66a; CEACAM1;
产品名称	CEACAM1 (1W1) Rabbit Monoclonal Antibody
纯度	Affinity-chromatography
类别	抗体产品
基因名称	CEACAM1
推荐应用	WB,IHC-P,IF-P
反应种属	Human
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
Human Gene ID	634
Human Swissprot No.	P13688
免疫原	A synthetic peptide of human CEACAM1
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:100-1:1000
参考分子量	58kDa
预测分子量	58kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
注意事项	CEACAM1 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
细胞定位	[Isoform 1]: Cell membrane {ECO:0000250 UniProtKB:P16573}; Single-pass type I membrane protein {ECO:0000250 UniProtKB:P16573}. Lateral cell membrane {ECO:0000250 UniProtKB:P16573}. Apical cell membrane {ECO:0000250 UniProtKB:P16573}. Basal cell membrane {ECO:0000250 UniProtKB:P16573}. Cell junction. Cell junction, adherens junction {ECO:0000250 UniProtKB:P16573}. Note=Canalicular domain of hepatocyte plasma membranes. Found as a mixture of monomer, dimer and oligomer in the plasma membrane. Occurs predominantly as cis-dimers and/or small cis-oligomers in the cell junction regions. Found as dimer in the solution. Predominantly localized to the lateral cell membranes {ECO:0000250 UniProtKB:P16573} [Isoform 3]: Secreted [Isoform 5]: Cell membrane; Single-pass type I membrane protein [Isoform 7]: Cell membrane; Single-pass type I membrane protein Cell projection, microvillus membrane {ECO:0000250 UniProtKB:P31809}; Single-pass type I membrane protein. Apical cell membrane; Single-pass type I membrane protein. Note=Localized to the apical glycocalyx surface (PubMed:10436421). Colocalizes with CEACAM20 at the apical brush border of intestinal cells {ECO:0000250 UniProtKB:P31809, ECO:0000269 PubMed:10436421}
Clonality	Monoclonal