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32-13144: CEACAM6 Human

Alternative Name : Carcinoembryonic antigen-related cell adhesion molecule 6, CEACAM6, CEACAM6, CD66c, CEAL, NCA, Non-specific crossreacting antigen, Normal cross-reacting antigen, CD_antigen: CD66c, NCA.

Description

Source: Sf9, Baculovirus cells.
Sterile Filtered clear solution.
Carcinoembryonic Antigen-Related Cell Adhesion Molecule 6 (CEACAM6) is a part of the human carcino-embryonic antigen (CEA) family. CEACAM6 belongs to the glycosylphosphatidylinositol-linked immunoglobulin superfamily which is involved in various human cancers. CEACAM6 is linked to the progression of pancreatic cancer.
CEACAM6 Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 297 amino acids (35-320) and having a molecular mass of 32.6kDa (Molecular size on SDS-PAGE will appear at approximately 40-57kDa).CEACAM6 is fused to 6 amino acid His-Tag at C-terminus and purified by proprietary chromatographic techniques.

Product Info

Amount :	2 µg / 10 µg
Purification :	Greater than 95.0% as determined by analysis by SDS-PAGE.
Content :	CEACAM6 protein solution (1mg/ml) containing Phosphate Buffered Saline (pH 7.4) and 10% glycerol.
Storage condition :	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.
Amino Acid :	ADPEFKLTIE STPFNVAEGK EVLLLAHNLP QNRIGYSWYK GERVDGNSLI VGYVIGTQQA TPGPAYSGRE TIYPNASLLI QNVTQNDTGF YTLQVIKSDL VNEEATGQFH VYPELPKPSI SSNNSNPVED KDAVAFTCEP EVQNTTYLWW VNGQSLPVSP RLQLSNGNMT LTLLSVKRND AGSYECEIQN PASANRSDPV TLNVLYGPDV PTISPSKANY RPGENLNLSC HAASNPPAQY SWFINGTFQQ STQELFIPNI TVNNSGSYMC QAHNSATGLN RTTVTMITVS GHHHHHH.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.