

Recombinant Human Adipocyte Adhesion Molecule Protein

Cat.NO.: TP04890

3th Edition

Synonyms:CXADR-Like Membrane Protein; Adipocyte Adhesion Molecule; Coxsackie- and Adenovirus Receptor-Like Membrane Protein; CAR-Like Membrane Protein; CLMP; ACAM; ASAM

Description:Adipocyte Adhesion Molecule (ASAM) is a type I transmembrane protein and member of the CTX family within the immunoglobulin superfamily. ASAM may be involved in the cell-cell adhesion, play an important role in adipocyte differentiation and development of obesity. ASAM can be expressed in the skeletal, heart, colon, spleen, muscle, lung and kidney with high level, and in the peripheral blood leukocytes and liver with low level. The extracellular region of ASAM consists two potential N-linked glycosylation sites, and two immunoglobulin domains, one V-type and one C2-type.

Form:PBS

Molecular Weight:25.4 kDa

Sequences:Thr19-Met233

Purity:> 95% by HPLC

Concentration:

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.