



[Go to Product page](#)

Datasheet for ABIN7318292 CD99L2 Protein (Fc Tag)

Overview

Quantity:	50 µg
Target:	CD99L2
Origin:	Human
Source:	Human Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CD99L2 protein is labelled with Fc Tag.

Product Details

Purpose:	Recombinant Human CD99L2 Protein (Fc Tag)
Sequence:	Asp26-Ala188
Characteristics:	Recombinant Human CD99 Antigen-like protein 2 is produced by our Mammalian expression system and the target gene encoding Asp26-Ala188 is expressed with a Fc tag at the C-terminus.
Purity:	> 90 % as determined by reducing SDS-PAGE.
Endotoxin Level:	< 1.0 EU per µg as determined by the LAL method.

Target Details

Target:	CD99L2
Alternative Name:	CD99L2 (CD99L2 Products)
Background:	Background: CD99 Antigen-Like Protein 2 (CD99L2) belongs to the CD99 family. CD99L2 is a single-pass type I membrane protein and expressed in many tissues, with low expression in

Target Details

thymus. CD99L2 plays a role in a late step of leukocyte extravasation helping cells to overcome the endothelial basement membrane. CD99L2 and CD99 are involved in trans-endothelial migration of neutrophils in vitro and in the recruitment of neutrophils into inflamed peritoneum. A similar protein in mouse functions as an adhesion molecule during leukocyte extravasation. Alternate splicing results in multiple transcript variants.

Synonym: CD99 Antigen-Like Protein 2, MIC2-Like Protein 1, CD99, CD99L2, MIC2L1

Molecular Weight: 44.5 kDa

UniProt: [Q8TCZ2](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Please refer to the printed manual for detailed information.

Buffer: Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.

Storage: 4 °C, -20 °C, -80 °C

Storage Comment: Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.