

CEACAM-6/CD66c

Catalog # PVGS1716

Specification

CEACAM-6/CD66c - Product Information

Primary Accession **Species**Cynomolgus

XP_014979566.2

Sequence

Gln35-Gly320

Purity

> 95% as determined by Bis-Tris PAGE
> > 95% as determined by HPLC

Endotoxin Level

Less than 1EU per µg by the LAL method.

Expression System

HEK293

Theoretical Molecular Weight

32.73 kDa

Formulation Lyophilized from a 0.22 µm filtered

solution in PBS, pH 7.4.

Reconstitution

Centrifuge the tube before opening. Reconstituting to a concentration more than 100 μ g/ml is recommended. Dissolve the lyophilized protein in distilled water.

Storage & Stability

Upon receiving, the product remains stable up to 6 months at -20 $^{\circ}$ C or below. Upon reconstitution, the product should be stable for 3 months at -80 $^{\circ}$ C. Avoid repeated freeze-thaw cycles.

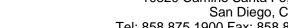
CEACAM-6/CD66c - Additional Information

Target Background

CEACAM6 (carcinoembryonic antigen-related cell adhesion molecule 6), is encoded by the human CEACAM6 gene. It plays a probable role in both cell-cell signaling and cell adhesion, promoting tumor progression, invasion and metastasis. It is upregulated in pancreatic adenocarcinoma, breast cancer and non-small cell lung cancer.

CEACAM-6/CD66c - Protein Information







CEACAM-6/CD66c - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

CEACAM-6/CD66c - Images