

Product datasheet for TA336003

CEACAM16 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-CEACAM16 Antibody: synthetic peptide directed towards the middle

region of human CEACAM16. Synthetic peptide located within the following region:

TVQGYPKDLLVYAWYRGPASEPNRLLSQLPSGTWIAGPAHTGREVGFPNC

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 53 kDa

Gene Name: carcinoembryonic antigen related cell adhesion molecule 16

Database Link: NP 001034302

Entrez Gene 388551 Human

Q2WEN9

Background: CEACAM16 is a single-pass type I membrane protein. It belongs to the immunoglobulin

superfamily, CEA family. It contains 2 Ig-like C2-type (immunoglobulin-like) domains. The exact

function of CEACAM16 remains unknown.

Synonyms: CEAL2; DFNA4B

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%



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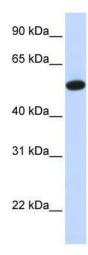
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Protein Families: Transmembrane

Product images:



WB Suggested Anti-CEACAM16 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive Control: Human Liver