

## **Product datasheet for TA336002**

## **CEACAM16 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

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:

LLSGSASVVVKLSAAAVATMIVPVPTKPTEGQDVTLTVQGYPKDLLVYAW

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 belongs to the immunoglobulin superfamily, CEA family.

Synonyms: CEAL2; DFNA4B

Note: Immunogen Sequence Homology: Pig: 100%; Human: 100%; Mouse: 100%; Guinea pig: 100%;

Dog: 93%; Rat: 93%; Rabbit: 92%; Horse: 91%; Bovine: 86%

**Protein Families:** Transmembrane



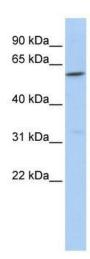
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## **Product images:**



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