

## **Product datasheet for AP17204PU-N**

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OriGene Technologies, Inc.

## **CEACAM5 (Center) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: Western blot: 1:50 - 1:100.

ELISA: 1:1,000.

Reactivity: Human

Host: Rabbit

**Clonality:** Polyclonal

Immunogen: KLH conjugated synthetic peptide selected from the Center region of human CEA

**Specificity:** This antibody detects CD66e / CEACAM5 at Center.

Formulation: PBS with 0.09% (W/V) sodium azide

State: Liquid Ig fraction

**Concentration:** lot specific

**Purification:** Prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS

Conjugation: Unconjugated

Storage: Store the antibody at 2 - 8 °C up to one month or (in aliquots) at -20 °C for longer. Avoid

repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**Gene Name:** carcinoembryonic antigen related cell adhesion molecule 5

**Database Link:** Entrez Gene 1048 Human

P06731

**Background:** CEA is a cell surface glycoprotein that plays a role in cell adhesion and in intracellular

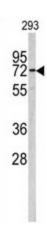
signaling. It is a receptor for E. coli Dr adhesins.

Synonyms: CEA, Carcinoembryonic antigen

Note: Molecular weight: 76796 Da



## **Product images:**



Western blot analysis of CEA antibody (Center) in 293 cell line lysates (35 ug/lane). CEA (arrow) was detected using the purified Pab.