

## Anti-CD66e/CEA/CEACAM5 Polyclonal Antibody

## Summary

Catalog No. PHC21001

**Host species** Rabbit

**Tested applications** ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000

**Species reactivity** Human

E. coli - derived recombinant Human CD66e/CEA/CEACAM5 (Ala34-**Immunogen** 

Leu234).

**Form** Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

Clonality Polyclonal

**Isotype** IgG

**Applications** ELISA, IHC, WB

Meconium antigen 100, CEACAM5, CEA, CD66e, Carcino embryonic antigen-**Target** 

related cell adhesion molecule 5, Carcinoembryonic antigen

**Purification** Purified by antigen affinity column.

Accession P06731

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Note For research use only.

## Data Image



## kDa 250 150 100 antibo70 50 antibo 40 35 antibo25

WESTERN BLOT

kDa DOKUE 50 a135

Western Blot

Various lysates were subjected to SDS PAGE followed by western blot with CEACAM5 antibody (PHC21001) at 1µg/ml.

Lane 1: HT-29 cell lysate Lane 2: MCF-7 cell lysate Lane 3: BxPC-3 cell lysate Lane 4: SW620 cell lysate

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 77 kDa Observed MW: 200 kDa

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with CD66e/CEA/CEACAM5 antibody (PHC21001) at 1 μg/ml.

Lane 1: Recombinant Protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 25 kDa Observed MW: 25 kDa