

# Cergutuzumab reference antibody



Catalog Number: 177172

## Product name

Cergutuzumab reference antibody

## Specificity

Human CEACAM5 / CEA / CD66e

## Antibody description

Anti-CEACAM5 / CEA / CD66e Antibody (Cergutuzumab)

## Preparation

Recombinant expression and purified from CHO cells.

## Formulation

0.1 M Pro-Ac, 20 mM Arg, pH 5.0

## Storage

-80°C for 2 years under sterile conditions; -20°C for 1 year under sterile conditions; Avoid repeated freeze-thaw cycles.

## Clonality

Monoclonal

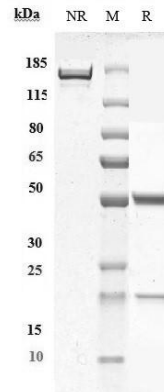
## Ig Type

IgG1

## Applications

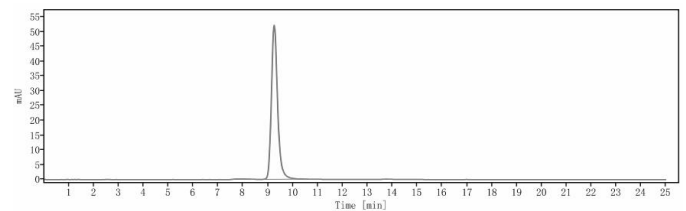
ELISA

## Validations



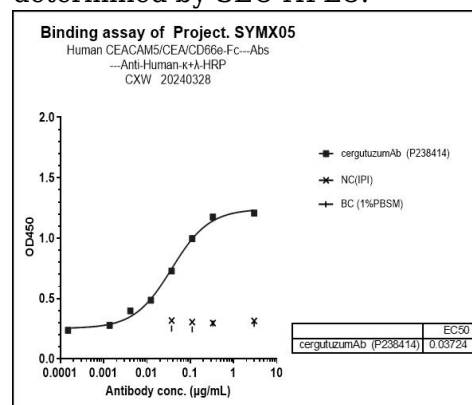
## SDS-PAGE

Anti-CEACAM5 / CEA / CD66e Antibody (cergutuzumAb) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



## SEC-HPLC

The purity of Anti-CEACAM5 / CEA / CD66e Antibody (cergutuzumAb) is more than 95%, determined by SEC-HPLC.



## ELISA

Immobilized human CEACAM5 / CEA / CD66e his at 2 ug/mL can bind Anti-CEACAM5 / CEA / CD66e Antibody (cergutuzumAb), EC50=0.03724 ug/mL.