

# Anti-CD46 antibody



Catalog Number: 100224

## Product name

Anti-CD46 antibody

## Immunogen

[Human CD46 \(His Tag\) recombinant protein](#)

## Specificity

Human CD46

## Antibody description

Rabbit monoclonal to CD46

## Preparation

This antibody was obtained from a rabbit immunized with purified, recombinant Human CD46 (rh CD46; EAW93471.1; Met1-Asp328).

## Formulation

0.2 µm filtered solution in PBS with 5% trehalose

## Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

## Clonality

Monoclonal

## Ig Type

Rabbit IgG

## Applications

ELISA, IHC-P

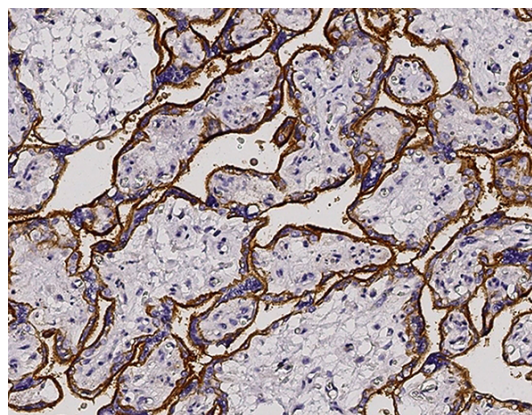
## Dilutions

ELISA: 0.1-0.2 µg/mL

This antibody can be used at 0.1-0.2 µg/mL with the appropriate secondary reagents to detect Human CD46. The detection limit for Human CD46 is approximately 0.0012 ng/well.

IHC-P: 1-10 µg/mL

## Validations



CD46 Antibody, Rabbit MAb,  
Immunohistochemistry

Immunochemical staining of human CD46 in human placenta with rabbit monoclonal antibody (5 µg/mL, formalin-fixed paraffin embedded sections). Positive staining was localized to membrane of trophoblast.