

## **Product name**

Anti-CD146/MCAM antibody

#### Immunogen

<u>Mouse CD146/MCAM (His Tag) recombinant</u> protein

#### Specificity

Mouse CD146 / MCAM

## Antibody description

Rabbit polyclonal to CD146/MCAM

## Preparation

Produced in rabbits immunized with purified, recombinant Mouse CD146 / MCAM (rM CD146 / MCAM; Q8R2Y2-1; Met1-Val563). CD146 / MCAM specific IgG was purified by Mouse CD146 / MCAM affinity chromatography.

## Formulation

 $0.2\ \mu m$  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

Polyclonal

# Ig Type

Rabbit IgG

## Applications

ELISA, WB, IHC-P, IP

## Dilutions

WB: 2-5 µg/mL

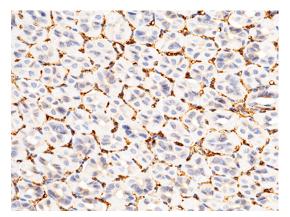
ELISA: 0.1-0.2 µg/mL

This antibody can be used at 0.1-0.2  $\mu g/mL$  with the appropriate secondary reagents to detect Mouse CD146 / MCAM. The detection limit for Mouse CD146 / MCAM is approximately 0.039 ng/well.

IHC-P: 0.1-2 µg/mL

IP: 4-6  $\mu$ g/mg of lysate

## Validations



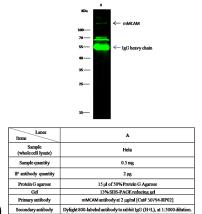
CD146 / MCAM Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Immunochemical staining of mouse MCAM in mouse stomach with rabbit polyclonal antibody (1  $\mu g/mL$ , formalin-fixed paraffin embedded

# Anti-CD146/MCAM antibody



# Catalog Number: 106257



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CD146 / MCAM Antibody, Rabbit PAb, Antigen

:	100 A 100	
	Lanes	A
	Sample (membrane lysate )	Hela
	Sample Volume (µg/lane)	30
	Gel	13% SDS-PAGE reducing gel
	Recommended Concentration	2-5 µg/ml
,	Secondary Antibody	Dylight 800-labeled Anlibody To Rabbit IgG (H+L), at 1:5000 dilution

Affinity Purified

CD146 / MCAM Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot