

# CD71 antibody



Catalog Number: 107143

## Product name

CD71 antibody

WB: 1:1000-1:10000

IP: 1:500-1:5000

## Specificity

Human; other species not tested.

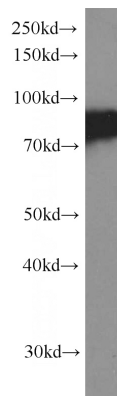
IHC: 1:20-1:200

IF: 1:20-1:200

## Antibody description

CD71 Mouse Monoclonal antibody. Positive IP detected in HeLa cells. Positive WB detected in HeLa cells, Raji cells. Positive IHC detected in human placenta tissue. Positive IF detected in HeLa cells. Positive FC detected in Raji cells. Observed molecular weight by Western-blot: 90 kDa

## Validations



## Preparation

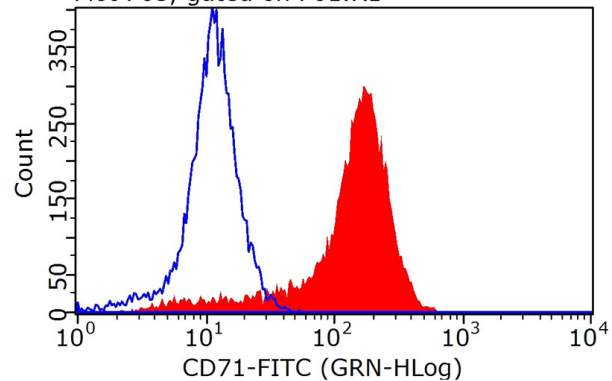
This antibody was obtained by immunization of CD71 recombinant protein (Accession Number: NM\_001128148). Purification method: Protein A purified.

HeLa cells were subjected to SDS PAGE followed by western blot with Catalog No:107143(CD71 Antibody) at dilution of 1:2000

## Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Plot P03, gated on P01.R1



## Storage

Store at -20°C. DO NOT ALIQUOT

## Clonality

Monoclonal

## Ig Type

Mouse IgG2a

1X10<sup>6</sup> Raji cells were stained with 0.2ug CD71 antibody (Catalog No:107143, red) and control antibody (blue). Fixed with 4% PFA blocked with 3% BSA (30 min). FITC-Goat anti-mouse IgG with dilution 1:100.

## Applications

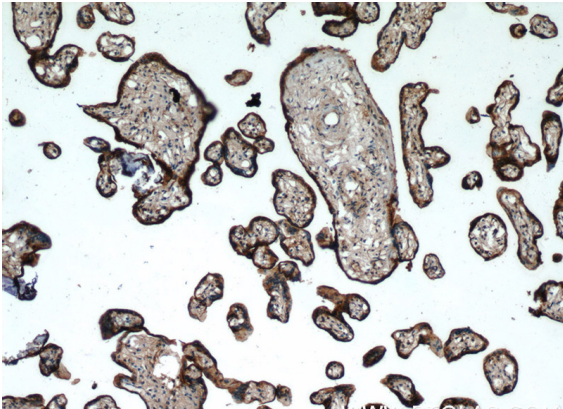
ELISA, IHC, WB, IF, FC, IP

## Dilutions

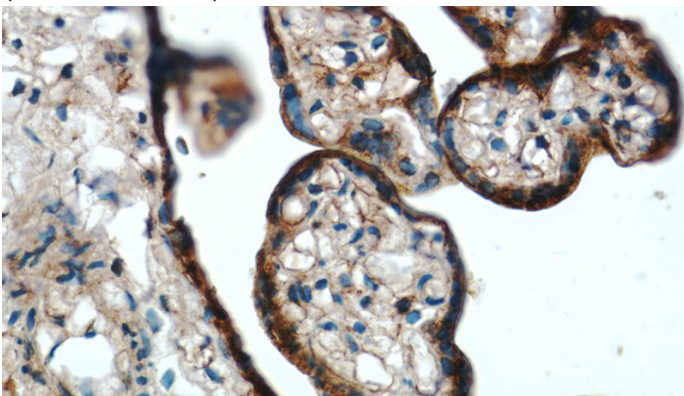
Recommended Dilution:

# CD71 antibody

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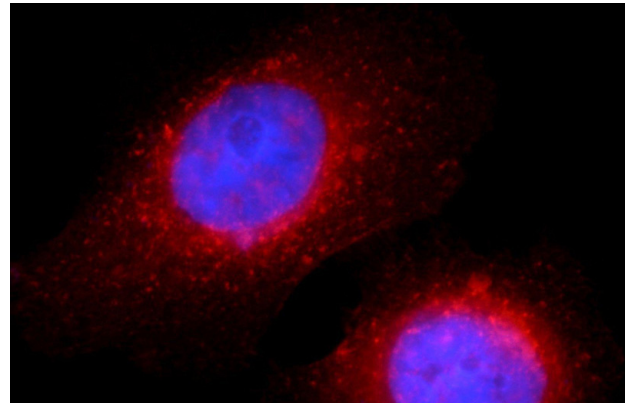


Immunohistochemistry of paraffin-embedded human placenta tissue slide using Catalog No:107143(CD71 Antibody) at dilution of 1:200 (under 10x lens)

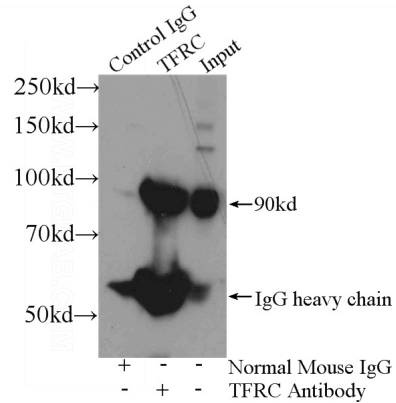


Immunohistochemistry of paraffin-embedded human placenta tissue slide using Catalog No:107143(CD71 Antibody) at dilution of 1:200

(under 40x lens)



Immunofluorescent analysis of HeLa cells using Catalog No:107143(CD71 Antibody) at dilution of 1:50 and Rhodamine-Goat anti-Mouse IgG



IP Result of anti-CD71 (IP:Catalog No:107143, 5ug; Detection:Catalog No:107143 1:1000) with HeLa cells lysate 2400ug.