

# CD31 antibody



Catalog Number: 107131

## Product name

CD31 antibody

WB: 1:500-1:5000

IHC: 1:20-1:200

## Specificity

Human; other species not tested.

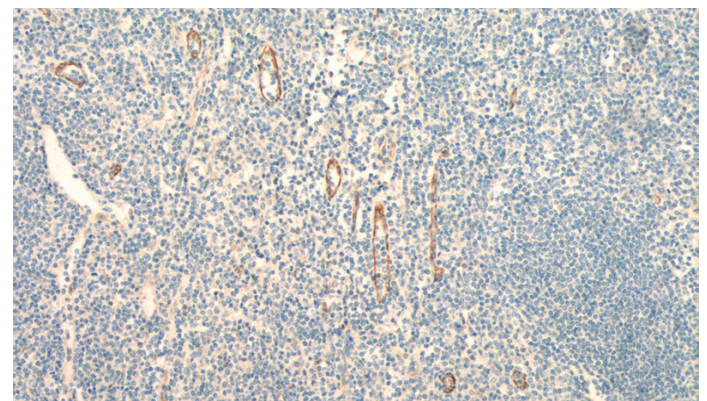
## Validations



Jurkat cells were subjected to SDS PAGE followed by western blot with Catalog No:107131(PECAM1,CD31 antibody) at dilution of 1:1000

## Antibody description

CD31 Mouse Monoclonal antibody. Positive IHC detected in human tonsillitis tissue. Positive WB detected in Jurkat cells. Observed molecular weight by Western-blot: 120kD



## Preparation

This antibody was obtained by immunization of CD31 recombinant protein (Accession Number: XM\_011524889). Purification method: Protein A purified.

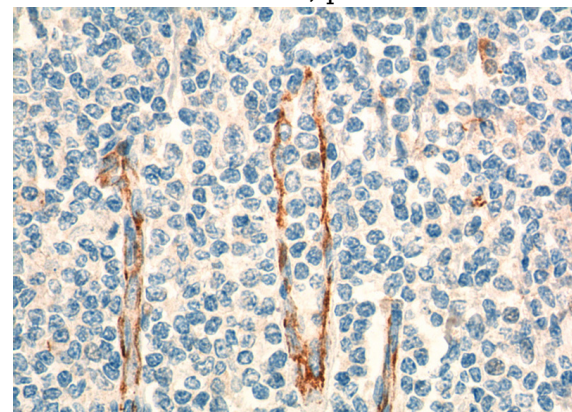
## Formulation

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

Immunohistochemistry of paraffin-embedded human tonsillitis tissue slide using Catalog No:107131(CD31 Antibody) at dilution of 1:400 (under 10x lens). Heat mediated antigen retrieved with Tris-EDTA buffer, pH9.0

## Storage

Store at -20°C. DO NOT ALIQUOT



## Clonality

Monoclonal

## Ig Type

Mouse IgG2b

## Applications

ELISA, WB, IHC

Immunohistochemistry of paraffin-embedded human tonsillitis tissue slide using Catalog No:107131(CD31 Antibody) at dilution of 1:400 (under 40x lens). Heat mediated antigen retrieved with Tris-EDTA buffer, pH9.0

## Dilutions

Recommended Dilution: