

For Research Use Only

# CoraLite®532-conjugated VISTA Recombinant antibody

Catalog Number:CL532-83919-4



## Basic Information

### Catalog Number:

CL532-83919-4

### Size:

100ul , Concentration: 1000 ug/ml by Nanodrop;

### Source:

Rabbit

### Isotype:

IgG

### GenBank Accession Number:

BC020568

### GeneID (NCBI):

64115

### UNIPROT ID:

Q9H7M9

### Full Name:

chromosome 10 open reading frame 54

### Calculated MW:

311 aa, 34 kDa

### Observed MW:

50 kDa

### Purification Method:

Protein A purification

### CloneNo.:

241003A4

### Recommended Dilutions:

IF-P 1:50-1:500

### Excitation/Emission maxima

wavelengths:

537 nm / 560 nm

## Applications

### Tested Applications:

IF-P

### Species Specificity:

human

### Positive Controls:

IF-P : human placenta tissue,

## Background Information

VISTA, also known as platelet receptor Gi24, B7-H5, C10orf54, Dies1, PD-1H, and SISP1, is a member of the immunoglobulin superfamily. It serves not only as a positive regulator but also as a substrate of MT1-MMP and contributes at least in part to tumor invasion.

## Storage

### Storage:

Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

### Storage Buffer:

PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

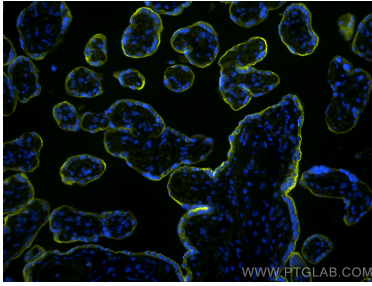
For technical support and original validation data for this product please contact:

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## Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed paraffin-embedded human placenta tissue using CoraLite®532 VISTA antibody (CL532-83919-4, Clone: 241003A4 ) at dilution of 1:200. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).