

For Research Use Only

CoraLite® Plus 488-conjugated VISTA Polyclonal antibody



Catalog Number: **CL488-24849**

Basic Information

Catalog Number:

CL488-24849

Size:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG20600

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:

45-60 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IF 1:50-1:500

Excitation/Emission maxima
wavelengths:

493 nm / 522 nm

Applications

Tested Applications:

IF-P

Species Specificity:

human

Positive Controls:

IF : 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 as 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:

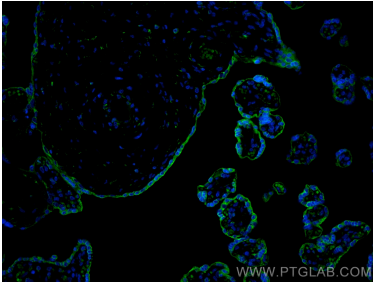
T: 4006900926

E: Proteintech-CN@ptglab.com

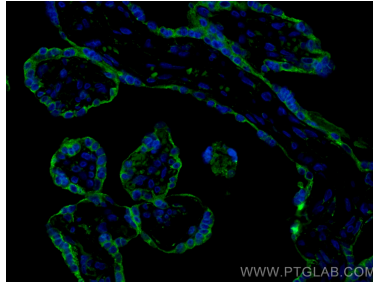
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed paraffin-embedded human placenta tissue using CoraLite® Plus 488 VISTA antibody (CL488-24849) at dilution of 1:200. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (4% PFA) fixed paraffin-embedded human placenta tissue using CoraLite® Plus 488 VISTA antibody (CL488-24849) at dilution of 1:200. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).