

For Research Use Only

CoraLite® Plus 488-conjugated VISTA Polyclonal antibody



Catalog Number: CL488-24849

Basic Information

Catalog Number: CL488-24849	GenBank Accession Number: BC020568	Purification Method: Antigen affinity purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 64115	Recommended Dilutions: IF 1:50-1:500
Source: Rabbit	UNIPROT ID: Q9H7M9	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Isotype: IgG	Full Name: chromosome 10 open reading frame 54	
Immunogen Catalog Number: AG20600	Calculated MW: 311 aa, 34 kDa	
	Observed MW: 45-60 kDa	

Applications

Tested Applications: IF	Positive Controls: IF : human placenta tissue,
Species Specificity: human	

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

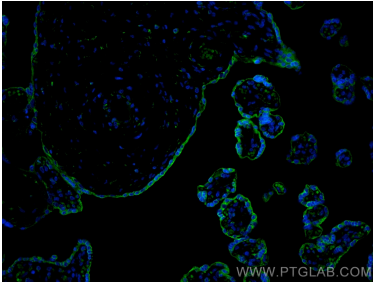
Storage:
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.
Storage Buffer:
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

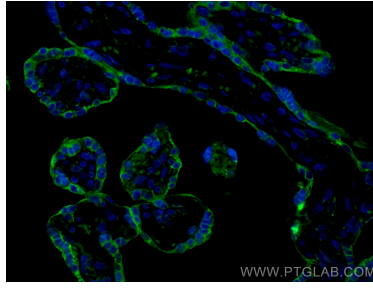
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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).