For Research Use Only

CoraLite® Plus 488-conjugated HPS3

Polyclonal antibody Catalog Number: CL488-10768



Basic Information

Catalog Number: GenBank Accession Number:

CL488-10768 BC022062 GeneID (NCBI): 100ul , Concentration: 1000 ug/ml by 84343 Nanodrop; **UNIPROT ID:**

Source: Q969F9 Rabbit Full Name:

Isotype: Hermansky-Pudlak syndrome 3

IgG Calculated MW: Immunogen Catalog Number: 114 kDa AG1209 Observed MW: 113 kDa

Purification Method: Antigen affinity purification Recommended Dilutions: IF/ICC 1:50-1:500

Excitation/Emission maxima wavelengths: 493 nm / 522 nm

Applications

Tested Applications: IF/ICC, FC (Intra)

Species Specificity:

human

Positive Controls:

IF/ICC: HeLa cells,

Storage

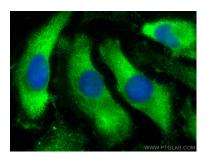
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer:

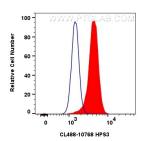
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using CoraLite® Plus 488 HPS3 antibody (CL488-10768) at dilution of 1:200.



1x10^6 HeLa cells were intracellularly stained with 0.8 ug Coralite® Plus 488 Hps3 Polyclonal Antibody (CL488-10768)(red), or 0.8 ug Coralite® Plus 488-conjugated Rabbit IgG control Rabbit PolyAb (CL488-30000) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).