For Research Use Only

CoraLite® Plus 488-conjugated NSD3 Recombinant antibody

Catalog Number: CL488-83116



Catalog Number: GenBank Accession Number: **Purification Method: Basic Information** CL488-83116 BC012059 Protein A purification

> GeneID (NCBI): CloneNo.: 100ul, Concentration: 1000 ug/ml by 54904 230499C5

Nanodrop; **UNIPROT ID:** Recommended Dilutions: Source: Q9BZ95 IF/ICC 1:50-1:500

Rabbit Full Name: Excitation/Emission maxima

Isotype: Wolf-Hirschhorn syndrome candidate wavelengths: 493 nm / 522 nm IgG 1-like 1

Immunogen Catalog Number: Calculated MW: 1437 aa, 162 kDa AG1894

Applications Tested Applications: Positive Controls:

IF/ICC, FC (Intra) IF/ICC: MCF-7 cells,

Species Specificity:

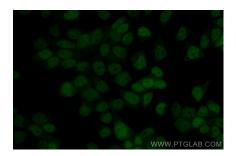
human

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

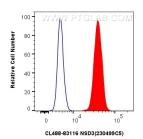
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed MCF-7 cells using Coralite® Plus 488 NSD3 antibody (CL488-83116, Clone: 230499C5) at dilution of 1:200.



1x10^6 HeLa cells were intracellularly stained with 0.4 ug Coralite® Plus 488 Nsd3 Recombinant Antibody (CL488-83116, Clone:230499C5)(red), or 0.4 ug Coralite® Plus 488-conjugated Rabbit 1gG control Rabbit PolyAb (CL488-30000) (blue). Cells were fixed and permeabilized with True-Nuclear Transcription Factor Buffer Set.