For Research Use Only

## CoraLite® Plus 488-conjugated NET1 Polyclonal antibody

www.ptglab.com

**Purification Method:** 

IF-P 1:50-1:500

wavelengths: 493 nm / 522 nm

Antigen affinity purification

Excitation/Emission maxima

Recommended Dilutions:

Catalog Number: CL488-28180

**Featured Product** 

**Basic Information** 

Catalog Number: CL488-28180

Size: 1000 µg/ml Source: Rabbit

Isotype:

Immunogen Catalog Number:

AG28142

**Tested Applications:** 

Species Specificity: Human, Mouse

IF-P, FC (Intra)

GenBank Accession Number:

BC010285 GeneID (NCBI): 10276 **UNIPROT ID:** Q7Z628

Full Name: neuroepithelial cell transforming 1

Calculated MW: 596 aa, 68 kDa Observed MW: 68 kDa

Positive Controls:

IF-P: mouse brain tissue,

**Background Information** 

Storage

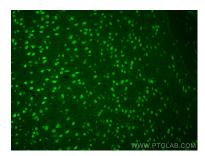
**Applications** 

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

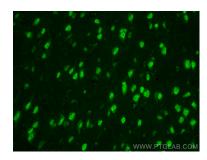
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

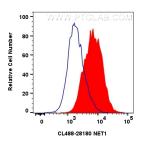
## **Selected Validation Data**



Immunofluorescent analysis of (4% PFA) fixed paraffin-embedded mouse brain tissue using CoraLite® Plus 488 NET1 antibody (CL488-28180) at dilution of 1:200. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



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1x10^6 Jurkat cells were intracellularly stained with 0.8 ug Coralite® Plus 488 Anti-Human NET1 (CL488-28180)(red), or 0.8 ug Coralite® Plus 488-conjugated Rabbit IgG control Rabbit PolyAb (CL488-30000) (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).