For Research Use Only

## CoraLite® Plus 488-conjugated MED30 Monoclonal antibody

www.ptglab.com

**Purification Method:** 

Protein A purification

Excitation/Emission maxima

CloneNo.:

wavelengths: 493 nm / 522 nm

1D7C4

Catalog Number: CL488-67038

**Basic Information** 

Catalog Number: GenBank Accession Number:

CL488-67038 BC008226 GeneID (NCBI): 100ul, Concentration: 1000 ug/ml by 90390

Nanodrop: **UNIPROT ID:** Q96HR3

Isotype: mediator complex subunit 30

Full Name:

IgG2a Immunogen Catalog Number: 178 aa, 20 kDa AG10235 Observed MW: 20-25 kDa

Calculated MW:

**Applications** 

**Tested Applications:** 

FC (Intra)

Mouse

Species Specificity: Human, rat, pig

**Background Information** 

MED30, also named as THRAP6 and TRAP25, is a component of the Mediator complex. MED30 has two isoforms with MW 16-20 kDa ad 20-25 kDa.

Storage

Storage:

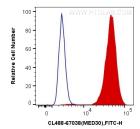
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

## Selected Validation Data



1X10^6 HeLa cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human MED30 (CL488-67038, Clone:1D7C4) (red), or 0.4 ug Mouse IgG2a Isotype Control (CL488-66360-2, Clone: K11A1B2A2) (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).