

For Research Use Only

# CoraLite® Plus 488-conjugated WDR61 Polyclonal antibody

Catalog Number: CL488-22536



## Basic Information

### Catalog Number:

CL488-22536

### Size:

100ul , Concentration: 1000 ug/ml by Nanodrop;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG18443

### GenBank Accession Number:

BC010080

### GeneID (NCBI):

80349

### UNIPROT ID:

Q9GZ53

### Full Name:

WD repeat domain 61

### Calculated MW:

305 aa, 34 kDa

### Observed MW:

33 kDa

### Purification Method:

Antigen affinity purification

### Excitation/Emission maxima wavelengths:

493 nm / 522 nm

## Applications

### Tested Applications:

FC (Intra)

### Species Specificity:

human, mouse, rat

## Background Information

Component of the PAF1 complex (PAF1C) which has multiple functions during transcription by RNA polymerase II and is implicated in regulation of development and maintenance of embryonic stem cell pluripotency (refer to UniProt). Catalog#22536-1-AP is a rabbit polyclonal antibody raised against the full-length of human WDR61. The MW of this protein is 33 kDa, and this antibody specially recognises the 33 kDa protein.

## 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

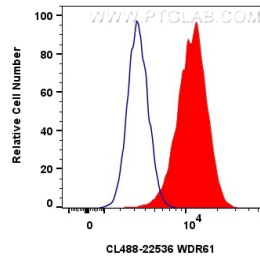
For technical support and original validation data for this product please contact:

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## Selected Validation Data



1x10<sup>6</sup> HeLa cells were intracellularly stained with 0.8 ug CoraLite® Plus 488 Anti-Human WDR61 (CL488-22536)(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).