## For Research Use Only

## p300 Recombinant antibody, PBS Only

Catalog Number:83078-5-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number:

Protein A purification

230369D12

83078-5-PBS Size:

GeneID (NCBI):

**Purification Method:** CloneNo.:

1 mg/ml

2033 UNIPROT ID:

NM\_001429

Source: Rabbit Q09472 Full Name: Isotype:

E1A binding protein p300

Calculated MW: 264 kDa

**Applications** 

**Tested Applications:** 

IF/ICC, FC (Intra), IP, Indirect ELISA

Species Specificity:

human

## **Background Information**

Storage

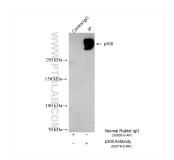
Storage:

Store at -80°C.

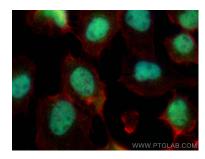
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C  $\,$ 

Storage Buffer: PBS Only

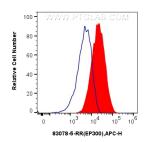
## **Selected Validation Data**



IP result of anti-p300 (IP:83078-5-RR, 4ug; Detection:83078-5-RR 1:1000) with Hela cells lysate 1050 ug. This data was developed using the same antibody clone with 83078-5-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed A431 cells using p300 antibody (83078-5-RR, Clone: 230369D12) at dilution of 1:1000 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Rabbit 1gG(H+L) (SA00013-2), CL594-phalloidin (red). This data was developed using the same antibody clone with 83078-5-PBS in a different storage buffer formulation.



1x10^6 THP-1 cells were intracellularly stained with 0.25 ug Anti-Human EP300 (83078-5-RR, Clone:230369D12) and APC-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)(red), or 0.25 ug Rabbit IgG control Rabbit PolyAb (30000-0-AP) (blue). Cells were fixed and permeabilized with True-Nuclear Transcription Factor Buffer Set. This data was developed using the same antibody clone with 83078-5-PBS in a different storage buffer formulation.