

For Research Use Only

# CLEC3B Polyclonal antibody

Catalog Number: 20311-1-AP



## Basic Information

**Catalog Number:**  
20311-1-AP

**Size:**  
150ul , Concentration: 450 µg/ml by Nanodrop and 253 µg/ml by Bradford method using BSA as the standard;

**Source:**  
Rabbit

**Isotype:**  
IgG

**Immunogen Catalog Number:**  
AG14147

**GenBank Accession Number:**  
BC011024

**GeneID (NCBI):**  
7123

**Full Name:**  
C-type lectin domain family 3, member B

**Calculated MW:**  
202 aa, 22 kDa

**Observed MW:**  
22 kDa

**Purification Method:**  
Antigen affinity purification

**Recommended Dilutions:**  
WB 1:500-1:1000  
IP 0.5-4.0 ug for IP and 1:200-1:1000 for WB  
IF 1:200-1:800

## Applications

**Tested Applications:**  
IF, IP, WB, ELISA

**Species Specificity:**  
human, mouse

**Positive Controls:**

**WB :** human plasma tissue,

**IP :** human plasma tissue,

**IF :** HeLa cells,

## Background Information

### Storage

**Storage:**

Store at -20°C. Stable for one year after shipment.

**Storage Buffer:**

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

**\*\*\* 20ul sizes contain 0.1% BSA**

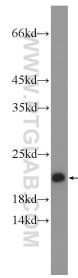
For technical support and original validation data for this product please contact:

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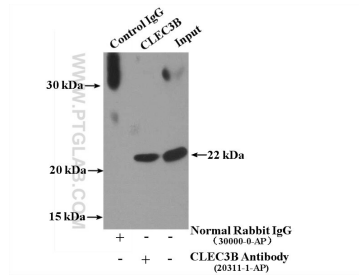
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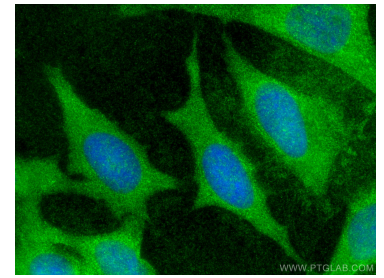
## Selected Validation Data



human plasma were subjected to SDS PAGE followed by western blot with 20311-1-AP (CLEC3B Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



IP Result of anti-CLEC3B (IP:20311-1-AP, 4ug; Detection:20311-1-AP 1:300) with human plasma lysate 4000ug.



Immunofluorescent analysis of (-20°C Methanol) fixed HeLa cells using CLEC3B antibody (20311-1-AP) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).