

For Research Use Only

# HOXD13 Polyclonal antibody

Catalog Number: 23520-1-AP



## Basic Information

**Catalog Number:**

23520-1-AP

**Size:**

150ul , Concentration: 500 ug/ml by Nanodrop and 300 ug/ml by Bradford method using BSA as the standard;

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG20093

**GenBank Accession Number:**

BC148863

**GeneID (NCBI):**

3239

**UNIPROT ID:**

P35453

**Full Name:**

homeobox D13

**Calculated MW:**

343 aa, 36 kDa

**Observed MW:**

36 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:200-1:1000

IF/ICC 1:50-1:500

## Applications

**Tested Applications:**

WB, IF/ICC, ELISA

**Species Specificity:**

human

**Positive Controls:**

WB : HL-60 cells, A549 cells

IF/ICC : A549 cells,

## 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

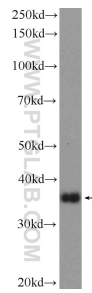
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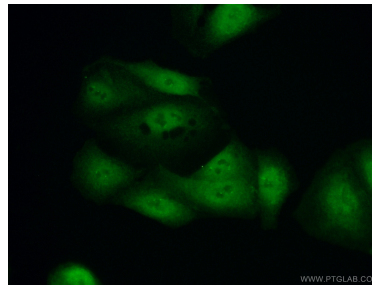
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## Selected Validation Data



HL-60 cells were subjected to SDS PAGE followed by western blot with 23520-1-AP (HOXD13 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (10% Formaldehyde) fixed A549 cells using 23520-1-AP (HOXD13 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated Goat Anti-Rabbit IgG(H+L).