

For Research Use Only

# ESD Polyclonal antibody

Catalog Number: 15244-1-AP

Featured Product



## Basic Information

Catalog Number:

15244-1-AP

Size:

220 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7457

GenBank Accession Number:

BC001169

GeneID (NCBI):

2098

UNIPROT ID:

P10768

Full Name:

esterase D/formylglutathione  
hydrolase

Calculated MW:

31 kDa

Observed MW:

30-34 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2400

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : K-562 cells, 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

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

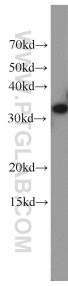
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

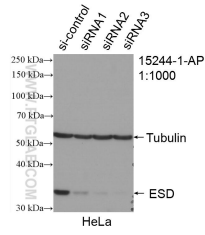
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



K-562 cells were subjected to SDS PAGE followed by western blot with 15244-1-AP (ESD antibody) at dilution of 1:1200 incubated at room temperature for 1.5 hours.



WB result of ESD antibody (15244-1-AP; 1:1000; incubated at room temperature for 1.5 hours) with sh-Control and sh-ESD transfected HeLa cells.