

For Research Use Only

# ALOX15 Polyclonal antibody

Catalog Number: 13286-1-AP

1 Publications



## Basic Information

Catalog Number:

13286-1-AP

Concentration:

500 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4040

GenBank Accession Number:

BC029032

GeneID (NCBI):

246

UNIPROT ID:

P16050

Full Name:

arachidonate 15-lipoxygenase

Calculated MW:

662 aa, 75 kDa

Observed MW:

70-75 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

## Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

human

Positive Controls:

WB : mouse colon tissue, rat colon tissue

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Zuoyin Zhu	39818813	J Agric Food Chem	WB

## Storage

Storage:

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

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

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

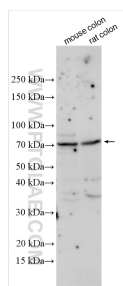
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 13286-1-AP (ALOX15 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.