

For Research Use Only

ALOX15 Polyclonal antibody

Catalog Number: 13286-1-AP

1 Publications



Basic Information

Catalog Number:

13286-1-AP

Size:

150ul , Concentration: 400 ug/ml by Nanodrop;

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

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

*** 20ul sizes contain 0.1% BSA

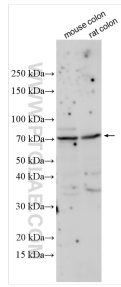
For technical support and original validation data for this product please contact:

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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.