## For Research Use Only

## ALOX15 Polyclonal antibody

Catalog Number: 13286-1-AP



**Basic Information** 

Catalog Number: 13286-1-AP

GenBank Accession Number: BC029032

Antigen affinity purification

Size:

Rabbit

AG4040

GeneID (NCBI): 246

Recommended Dilutions:

**Purification Method:** 

WB 1:500-1:1000

400 ug/ml Source:

UNIPROT ID: P16050

Full Name: Isotype:

arachidonate 15-lipoxygenase

Immunogen Catalog Number:

Calculated MW: 662 aa, 75 kDa

Observed MW:

70-75 kDa

**Applications** 

**Tested Applications:** 

WB, ELISA

Species Specificity: human, mouse, rat

Positive Controls:

WB: mouse colon tissue, rat colon tissue

## **Background Information**

Storage

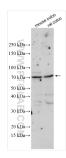
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

## 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.