

## **Anti-ALOX15 Polyclonal Antibody**

## Summary

Catalog No. PHD14601

Host species Rabbit

**Tested applications** ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000

Species reactivity Human

Immunogen E. coli - derived recombinant Human ALOX15 (Lys170-Leu312).

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

**Clonality** Polyclonal

**Isotype** IgG

**Applications** ELISA, IHC, WB

Arachidonate omega-6 lipoxygenase, Arachidonate 12-

lipoxygenase,leukocyte-type,Hepoxilin A3 synthase Alox15,12-LOX,15-

Target LOX-1,15-LOX, Arachidonate 15-lipoxygenase, Polyunsaturated fatty acid

lipoxygenase ALOX15,12/15-lipoxygenase,Linoleate 13S-

lipoxygenase,LOG15,ALOX15

**Purification** Purified by antigen affinity column.

Accession P16050

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Note For research use only.



## Data Image



Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with ALOX15 antibody (PHD14601) at  $1 \mu g/ml$ .

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at  $0.1 \mu g/mL$ .

Predict MW: 18 kDa Observed MW: 18 kDa