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## Anti-ALOX12 Antibody, Rabbit Polyclonal

Synonyms: LOX12, 12-LOX, ALOX-12, 12-LO, 12LPG, LOG12

Basic Info

Catalog Species Reactivity

PA00052MuA10 Mouse

Host Immunogen Mouse

Conjugate Recombinant mouse ALOX12 protein,

None fragment Thr405~Ile663;

Size UniprotKB: P39655
10 µ L Purification

Concentration Antigen Affinity Chromatography

WB

1.0 mg/mL Applications

Physical State
Liquid

Form & Buffer: Supplied in PBS, 50% glycerol, PH7.4.

Specificity / Sensitivity: Anti-ALOX12 Antibody, Rabbit Polyclonal

recognizes endogenous levels of total ALOX12 protein.

Usage and

Property

Shipped at  $4^{\circ}$ C.

Store at 4°C for frequent use.

Storage

Aliquot and store at -20°C for 12 months.

Avoid repeated freezing/thawing and violent shaking.

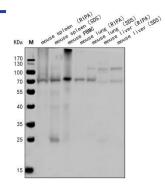
Please centrifuge it, before using.

**Applications** 

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

WB: 0. 5~5 μ g/mL
 IF: 5~20 μ g/mL
 IHC: 5~20 μ g/mL
 ICC: 5~20 μ g/mL

QC Data



## Figure 1. Application in WB

Western blot analysis of extracts of tissues and cell lines, using ALOX12 antibody (PA00052MuA10) at  $1\,\mu\,g/mL$  dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Blocking buffer: 5% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 8s.



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