

Anti-Mouse ALOX12 Polyclonal Antibody

Summary

Catalog No. PMD27801

Host species Rabbit

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

Species reactivity Mouse

Immunogen E. coli - derived recombinant Mouse ALOX12 (Met1-His167).

Form Liquid

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

Clonality Polyclonal

Isotype IgG

Applications ELISA, IHC, WB

Polyunsaturated fatty acid lipoxygenase ALOX12, 1.13.11.-, Arachidonate

(12S)-lipoxygenase, 12S-LOX, 12S-lipoxygenase, 1.13.11.31, Arachidonate

Target (15S)-lipoxygenase, 1.13.11.33, Linoleate (13S)-lipoxygenase, Lipoxin

synthase 12-LO, 3.3.2.-, Platelet-type lipoxygenase 12, P-12LO, Alox12,

Alox12p

Purification Purified by antigen affinity column.

Accession P39655

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

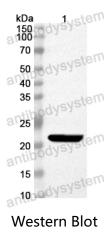
Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Note For research use only.



Data Image



Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with ALOX12 antibody (PMD27801) at 1 μ g/ml.

Lane 1: Recombinant Protein

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

Predict MW: 21 kDa Observed MW: 21 kDa