

## Anti-ALOX5 Antibody (R1M33)

## Summary

Catalog No. RHC44201

Clone ID R1M33

Host species Rabbit

Tested applications FCM: 1:20-1:100, IF: 1:50-1:200, IHC: 1:100-1:200, WB: 1:1000-1:2000

Species reactivity Human, Mouse, Rat

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 0.05% BSA, 50% Glycerol, 0.05% Sodium azide.

Concentration 1 mg/ml

Purity >95% by SDS-PAGE.

**Clonality** Monoclonal

**Isotype** IqG

**Applications** FCM, IF, IHC, WB

Target 5-LO, ALOX5, LOG5, Polyunsaturated fatty acid 5-lipoxygenase, 5-

lipoxygenase, Arachidonate 5-lipoxygenase

**Purification** Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession P09917

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

Stability and Storage at 4 °C for frequent use. Store at -20 °C for twelve months from the date

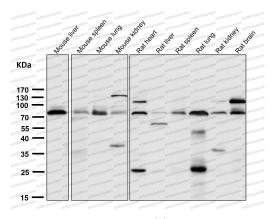
of receipt.



Note

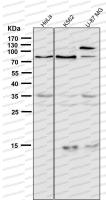
For research use only.

## Data Image



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.

Western blot

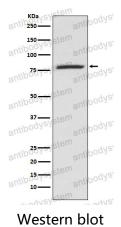


Western blot

All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



## Recombinant Proteins & Antibodies



Western blot analysis of 5 Lipoxygenase expression in K562 cell lysate.