



## Highly Purified Polyclonal Antibody

### Data Sheet

**Product:** 5-Lipoxygenase

**Catalog #:** 70R-LR111A      **Host :** Rabbit

**Immunogen:** Phosphopeptide corresponding to amino acid residues surrounding the phosphoserine 523 of human 5-lipoxygenase (5-LO)

**Lot #:** TBD      **Affinity Constant:** N/A

**Titer/Concentration:** 100 µl/vial

**Cross Reactivity:** Crossreacts with Human and Rat Tissue. It is anticipated that the antibody will react with non human primates based on the fact that these species have 100% homology with the amino acid sequence used as antigen.

**Form:** Liquid in 10 mM HEPES(pH 7.5), 150 mM NaCl, 100 µg per ml BSA and 50% Glycerol

**Storage:** -20°C

**Additional Remarks:** Suitable for Western Blot: 1:1000

**FOR INVITRO USE ONLY**

CAUTION: Not for use in humans or clinical diagnosis: This product is intended for research or manufacturing use only. It is pharmaceutically unrefined, and verification of its suitability for use in humans or as clinical diagnostic reagents and the compliance with all Federal and State laws regulating such applications are the responsibility of the purchaser. There is no expressed or implied warranty. No liability is assumed for fitness or purpose and merchantability, or direct or consequential damages. The user assumes all responsibility for care, custody and control of the material, including its disposal, in accordance with all regulations.

FM 4.15-5