## **Product Specification Sheet**

Anti-15-Lipoxygenase Form-2 Product Number: LX25 Aliquot: 100 μL Lot Number: 180103DM Storage: -70°C

**DESCRIPTION:** 15-Lipoxygenase Form-2 (15-LOX-2) is expressed primarily in lung tissue, hair roots, the prostate and the cornea and is a useful biomarker in eicosanoid studies. **MOLECULAR WEIGHT:** 78.8 kDa **CONCENTRATION:** Not Determined **PRESENTATION:** Rabbit Antisera -70°C **STORAGE: APPLICATIONS:** This antibody has been tested in Western blot. immunohisochemistry (paraffin tissues), immunoprecipitation and ELISA applications. Recommended Western dilution: 1:1,000 **IMMUNOGEN:** Recombinant Human 15-Lipoxygenase-form-2. This antibody will detect 15-LOX-2 in Human and 8S-LOX in **SPECIES SPECIFICITY:** mouse. **REFERENCE:** Jisaka, M. et. al. (1997) J. of Biol. Chem. 272: 39 pp.24410-24416.