

## **Product Specification Sheet**

Description: Anti Mouse 8-Lipoxygenase, Polyclonal

Antibody

Product Number: LX08

Aliquot: 100 uL

Lot Number 061402DM Storage: Store at -80°C

**DESCRIPTION:** Anti Mouse 8-Lipoxygenase, Polyclonal Antibody

TARGET MOLECULAR

**WEIGHT:** 

73kDa

**CONCENTRATION:** Antiserum

STORAGE: Stable several months at -20°C and indefinitely at -80°C

**PURIFICATION:** Unpurified antiserum

**APPLICATIONS:** This antibody is useful for Western Blots, enhanced

chemiluminescence, immunohistochemistry,

immunoprecipitation and ELISA methodologies. For Western blots using alkaline phosphatase, a dilution of 1:3000 is recommended. A higher dilution may be needed with more

sensitive developing techniques.

**SPECIFICITY:** This rabbit antibody reacts specifically with 15-lipoxgenase

form-2 in human tissues and 8-lipoxygenase in murine tissues.