# 5 Lipoxygenase antibody

Catalog Number: 107662



#### Product name

5 Lipoxygenase antibody

## **Specificity**

Human, Mouse; other species not tested.

## **Antibody description**

5 Lipoxygenase Rabbit Polyclonal antibody. Positive WB detected in HL-60 cells, DU 145 cells. Positive IF detected in Hela cells. Observed molecular weight by Western-blot: ~70 kDa

# **Preparation**

This antibody was obtained by immunization of Recombinant Protein (Accession Number: NM\_000698). Purification method: Protein A purified.

## **Formulation**

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

## **Storage**

Store at -20°C. DO NOT ALIQUOT

## **Clonality**

Polyclonal

## Ig Type

Rabbit IgG

### **Applications**

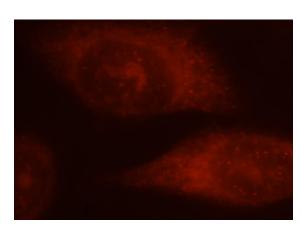
ELISA, IF, WB

#### **Dilutions**

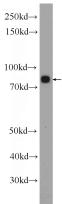
Recommended Dilution:

WB: 1:200-1:2000

IF: 1:10-1:100 **Validations** 



Immunofluorescent analysis of Hela cells, using ALOX5 antibody Catalog No:107662 at 1:25 dilution and Rhodamine-labeled goat anti-rabbit



IgG (red).

HL-60 cells were subjected to SDS PAGE followed by western blot with Catalog No:107662(ALOX5 Antibody) at dilution of 1:600