

# 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

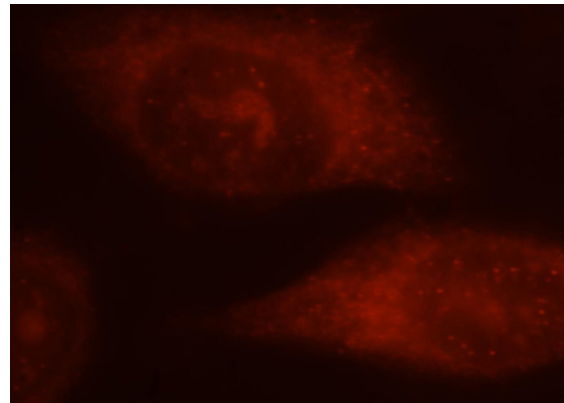
## Dilutions

Recommended Dilution:

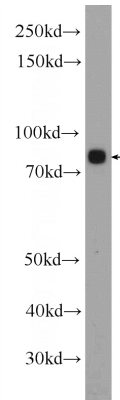
WB: 1:200-1:2000

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