

Anti-ALOX15B antibody (1-200) (STJ28945)

STJ28945

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-ALOX15B (1-200) is suitable for use in Western Blot and Immunofluorescence.

Applications WB, IF Host/Source Rabbit

Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration Conjugation Unconjugated Purification Affinity purification Dilution Range WB 1:500-1:2000

IF 1:50-1:200

Formulation PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.

Isotype IgG

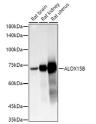
Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

Gene ID 247
Gene Symbol ALOX15B
Uniprot ID LX15B_HUMAN

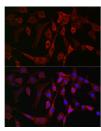
Immunogen Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human ALOX15B (NP_001132.2).

Immunogen Region 1-200
Specificity
Immunogen
Sequence

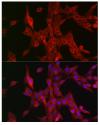


35kDa—L

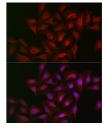
Western blot analysis of extracts of various cell lines
using ALOX15B antibody (STJ28945) at 1:1000 dilution
Secondary antibody: HRP Goat Anti-rabbit IgG (H+L)
1:10000 dilution. LysateSypteties: 25ug per lane
Blocking buffer: 3% nonfat dry milk in TBST. Detection
ECI Repic Ikf Exprogrey inton 2°c.



Immunofluorescence analysis of NIH/3T3 cells using ALOX15B rabbit polyclonal antibody (STJ28945) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear etaining



Immunofluorescence analysis of PC-12 cells using ALOX15B rabbit polyclonal antibody (STJ28945) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U2OS cells using ALOX15B rabbit polyclonal antibody (STJ28945) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.