

ALOX15 antibody

Cat. No. GTX05035

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Human, Mouse, Rat

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:1000
ICC/IF	1:50-1:200

Not tested in other applications.

Calculated MW 75 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.09% Sodium Azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-230 of human ALOX15 (NP_001131.3).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

Note

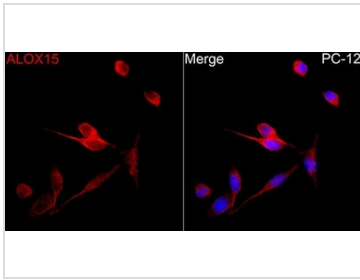
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DATA IMAGES



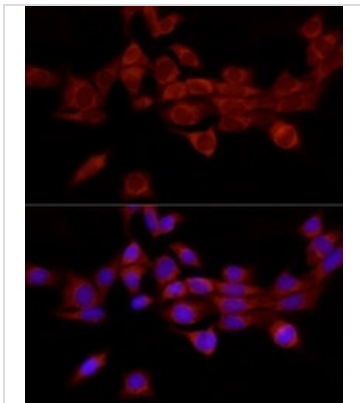
GTX05035 ICC/IF Image

ICC/IF analysis of PC-12 cells using GTX05035 ALOX15 antibody.

Orange : Primary antibody

Blue : DAPI

Dilution : 1:150



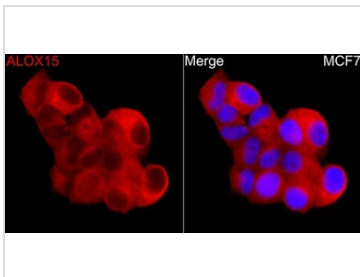
GTX05035 ICC/IF Image

ICC/IF analysis of NIH-3T3 cells using GTX05035 ALOX15 antibody.

Orange : Primary antibody

Blue : DAPI

Dilution : 1:50



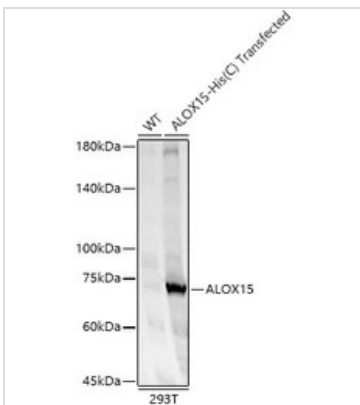
GTX05035 ICC/IF Image

ICC/IF analysis of MCF7 cells using GTX05035 ALOX15 antibody.

Orange : Primary antibody

Blue : DAPI

Dilution : 1:150



GTX05035 WB Image

WB analysis of 293T cells with/without ALOX15 transfection using GTX05035 ALOX15 antibody.

Dilution : 1:1000

Loading : 25µg



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