

Anti-Phospho-ALOX5-S271 antibody (STJ29339)

ST.129339

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-Phospho-ALOX5-S271 is suitable for use in Western Blot.

Applications WB
Host/Source Rabbit
Reactivity Human

PRODUCT PROPERTIES

Clonality Polyclona

Clone ID

Concentration
Conjugation
Purification
Conjugated
Affinity purification

Dilution Range WB 1:500-1:2000 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.

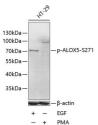
TARGET INFORMATION

Gene ID 240 Gene Symbol ALOX5

Uniprot ID LOX5_HUMAN

Immunogen A synthetic phosphorylated peptide around S271 of human ALOX5 (NP_000689.1).

Immunogen Immunogen Region Specificity Immunogen Sequence



Western blot analysis of extracts of HT-29 cells, using Phospho-ALOX5-8271 antibody (STJ29339) at 1:1000 dilution. HT-29 cells were treated by PMA/TPA (200nM), Secondary antibody: HRP Goat Anti-rabit (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane, Blocking buffer 3/8 despendences.