

Product Datasheet

Phospho-ALOX5(Ser523) Antibody

Catalog No: CY6024

Reactivity: Human,Rat

Isotype: Rabbit IgG

Applications: WB



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Information

UniProt ID: P09917

All Names: 5-lipoxygenase, ALOX5, Arachidonate 5-lipoxygenase, EC 1.13.11.34, LOG5, LOX5

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography

Immunogen: A synthesized peptide

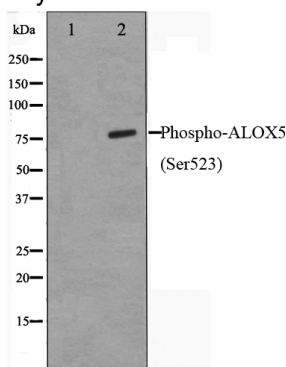
Molecular Wt.: 77kDa

Application

WB 1:500-1:2000

Background

This gene encodes a member of the lipoxygenase gene family and plays a dual role in the synthesis of leukotrienes from arachidonic acid. The encoded protein, which is expressed specifically in bone marrow-derived cells, catalyzes the conversion of arachid



Western blot analysis on HuvEc cell lysate using
Phospho-ALOX5(Ser523) Antibody

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