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Anti-Human/Mouse/Rat ALOX15 Polyclonal Antibody

多克隆抗体

产品货号: PA09767

第三版

描述:Arachidonate 15-lipoxygenase is an enzyme that in humans is encoded by the ALOX15 gene. Non-heme iron-containing dioxygenase that catalyzes the stereo-specific peroxidation of free and esterified polyunsaturated fatty acids generating a spectrum of bioactive lipid mediators. Converts arachidonic acid into 12-hydroperoxyeicosatetraenoic acid/12-HPETE and 15-hydroperoxyeicosatetraenoic acid/15-HPETE. Also converts linoleic acid to 13-hydroperoxyoctadecadienoic acid. May also act on (12S)-hydroperoxyeicosatetraenoic acid/(12S)-HPETE to produce hepoxilin A3.

抗原:Synthetic peptide of human ALOX15

配方:

如何使用:加1ml超纯水重溶

稳定性: -20 ° C保存条件下，冻干粉,保质期为五年；液体，保质期为两年。

稀释液:PBS (pH7.4) ， 1% BSA

应用:WB 1 ~ 5 μ g/ml.

特异性:Detected in monocytes and eosinophils (at protein level). Expressed in airway epithelial cells.