

兔抗 ALOX15 多克隆抗体

中文名称：兔抗 ALOX15 多克隆抗体

英文名称：Anti-ALOX15 rabbit polyclonal antibody

别名：12-LOX; L-12LO

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：ALOX15

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:	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 hepoxinin A3.
Applications:	ELISA, IHC
Name of antibody:	ALOX15
Immunogen:	Synthetic peptide of human ALOX15

Full name:	arachidonate 15-lipoxygenase
Synonyms:	12-LOX; L-12LO
SwissProt:	P16050
IHC positive control:	Human gastric cancer and human liver cancer
IHC Recommend dilution:	50-200

