

5 Lipoxygenase (15E11) Rabbit Monoclonal Antibody

Catalog# UZ-MA00012

Product information

产品货号	UZ-MA00012
别名	ALOX5; 5-LO; 5-LOX; 5LPG; LOG5; MGC163204; LOX5; 5-lipoxygenase ; 5 Lipoxygenase; 5 LOX; ALOX 5;
产品名称	5 Lipoxygenase (15E11) Rabbit Monoclonal Antibody
纯度	Affinity-chromatography
类别	抗体产品
基因名称	ALOX5
推荐应用	WB,IHC-P,IF-ICC,FCM,IF-P
反应种属	Human,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
Human Gene ID	240
Human Swissprot No.	P09917
免疫原	A synthetic peptide of human 5 Lipoxygenase
稀释度	WB 1:1000, IHC-P/IF-P 1:100, IF-ICC 1:100, FCM 1:100
参考分子量	78kDa
预测分子量	78kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
注意事项	5 Lipoxygenase Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
细胞定位	Cytoplasm {ECO:0000250 UniProtKB:P48999, ECO:0000269 PubMed:18978352}. Nucleus matrix. Nucleus membrane; Peripheral membrane protein. Cytoplasm, perinuclear region. Cytoplasm, cytosol. Nucleus envelope. Nucleus intermembrane space. Note=Shuttles between cytoplasm and nucleus (PubMed:19233132). Found exclusively in the nucleus, when phosphorylated on Ser-272 (PubMed:18978352). Calcium binding promotes translocation from the cytosol and the nuclear matrix to the nuclear envelope and membrane association (PubMed:19233132, PubMed:3118366, PubMed:8245774, PubMed:16275640).
Clonality	Monoclonal