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Product Datasheet

5 Lipoxygenase (15E11) Rabbit Monoclonal Antibody, Unconjugated EKL-AMRE06334

Article Name	5 Lipoxygenase (15E11) Rabbit Monoclonal Antibody, Unconjugated
Biozol Catalog Number	EKL-AMRE06334
Supplier Catalog Number	AMRe06334
Alternative Catalog Number	EKL-AMRE06334-50UL, EKL-AMRE06334-100UL, EKL-AMRE06334-200UL
Manufacturer	EnkiLife
Host	Rabbit
Category	Antikörper
Application	FC, ICC, IHC, WB
Species Reactivity	Human, Rat
Conjugation	Unconjugated
Product Description	Catalyzes the first step in leukotriene biosynthesis, and thereby plays a role in inflammatory processes. Catalyzes the oxygenation of arachidonate ((5Z,8Z,11Z,14Z)- eicosatetraenoate) to 5-hydroperoxyeicosatetraenoate (5-HPETE) followed by the dehyd...
Clonality	Monoclonal
Molecular Weight	78kDa
NCBI	240
UniProt	P09917

Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4C short term. Store at -20C long term. Avoid freeze / thaw cycle.
Purity	Affinity purification
Form	Liquid
Target	ALOX5
Application Dilute	WB 1:500-1:2000,IHC 1:50-1:200,ICC/IF 1:100-1:200,FC 1:50-1:200