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## Product Datasheet

**Lipoxygenase, 5- (ALOX5, 5-LOX, 5-LO, 5-LPG, Arachidonate 5-Lipoxygenase, Arachidonic Acid 5-Lipoxygenase, Leukotriene A4 Synthase, LOG5), Rabbit  
USB-L2623-10B**

Article Name	Lipoxygenase, 5- (ALOX5, 5-LOX, 5-LO, 5-LPG, Arachidonate 5-Lipoxygenase, Arachidonic Acid 5-Lipoxygenase, Leukotriene A4 Synthase, LOG5), Rabbit
Biozol Catalog Number	USB-L2623-10B
Supplier Catalog Number	L2623-10B
Alternative Catalog Number	USB-L2623-10B-100
Manufacturer	US Biological
Host	Rabbit
Category	Antikörper
Application	WB
Immunogen	Synthetic peptide made to a C-terminal region within residues 600-674 of the human 5-.Lipoxygenase. Cellular Localization: Cytoplasmic.
Product Description	The enzyme 5-lipoxygenase (5-LO) plays a key role in regulating the production of leukotrienes (LTs) (Funk, 2001). Overproduction of LTs contributes to several diseases, most notably chronic inflammatory diseases, including asthma (Drazen et al., 199...
UniProt	<a href="#">P09917</a>
Purity	Purified by immunoaffinity chromatography.
Form	Supplied as a liquid in PBS, 0.09% sodium azide, 30% glycerol.