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Product Datasheet

5 Lipoxygenase Rabbit Polyclonal Antibody, Unconjugated HBO-R1512-14

Article Name	5 Lipoxygenase Rabbit Polyclonal Antibody, Unconjugated
Biozol Catalog Number	HBO-R1512-14
Supplier Catalog Number	R1512-14
Alternative Catalog Number	HBO-R1512-14
Manufacturer	HUABIO
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide within human 5 Lipoxygenase aa 121-165.
Conjugation	Unconjugated
Product Description	5-lipoxygenase (5-LO) is expressed primarily in polymorphonuclear leukocytes, macrophages, and mast cells. 5-LO performs the first two catalytic reactions in the biosynthesis of leukotrienes, lipid metabolites that induce contractions of airway smooth...
Clonality	Polyclonal
Concentration	1 mg/mL.
Molecular Weight	Predicted band size: 78 kDa
Isotype	IgG

UniProt	P09917
Buffer	1*PBS (pH7.4), 0.2% BSA, 50% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Immunogen affinity purified.
Form	Liquid
Target	5-LO, 5-lipoxygenase, ALOX5, LOG5
Antibody Type	Primary Antibody
Application Dilute	WB: 1:500-1:1,000