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Product Datasheet

5-LO (phospho Ser272) Antibody, Rabbit, Polyclonal AST-A0769

Article Name	5-LO (phospho Ser272) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0769
Supplier Catalog Number	A0769
Alternative Catalog Number	AST-A0769-50, AST-A0769-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human Arachidonate 5 Lipoxygenase around the phosphorylation site of Ser271. AA range:246-295
Product Description	This gene encodes a member of the lipoxygenase gene family and plays a dual role in the synthesis of leukotrienes from arachidonic acid. The encoded protein, which is expressed specifically in bone marrow-derived cells, catalyzes the conversion of ar...
Clonality	Polyclonal
UniProt	P09917
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:10000.. IF 1:50-200