

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: LOX12 Antibody

Catalog Number: C51161

Reactivity: Human, Mouse

Applications: IHC, WB

Dilutions: WB 1:500-2000 IHC 1:50-200

Modification: Unmodified/Total

Source: Polyclonal, Rabbit,IgG

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: Synthesized peptide derived from human N-ternal LOX12

Concentration: 1 mg/ml

Gene Name: ALOX12 LOG12

Protein Name: Arachidonate 12-lipoxygenase, 12S-type (12S-LOX) (12S-lipoxygenase)

(EC 1.13.11.31) (Platelet-type lipoxygenase 12)

Other Name: Arachidonate 12-lipoxygenase, 12S-type (12S-LOX) (12S-lipoxygenase)

(EC 1.13.11.31) (Platelet-type lipoxygenase 12)

Human Swiss Prot No.: P18054

Formulation: Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.

Specificity: This antibody detects endogenous levels of LOX12 at Human, Mouse

Storage and Stability: Store at -20° C/1 year