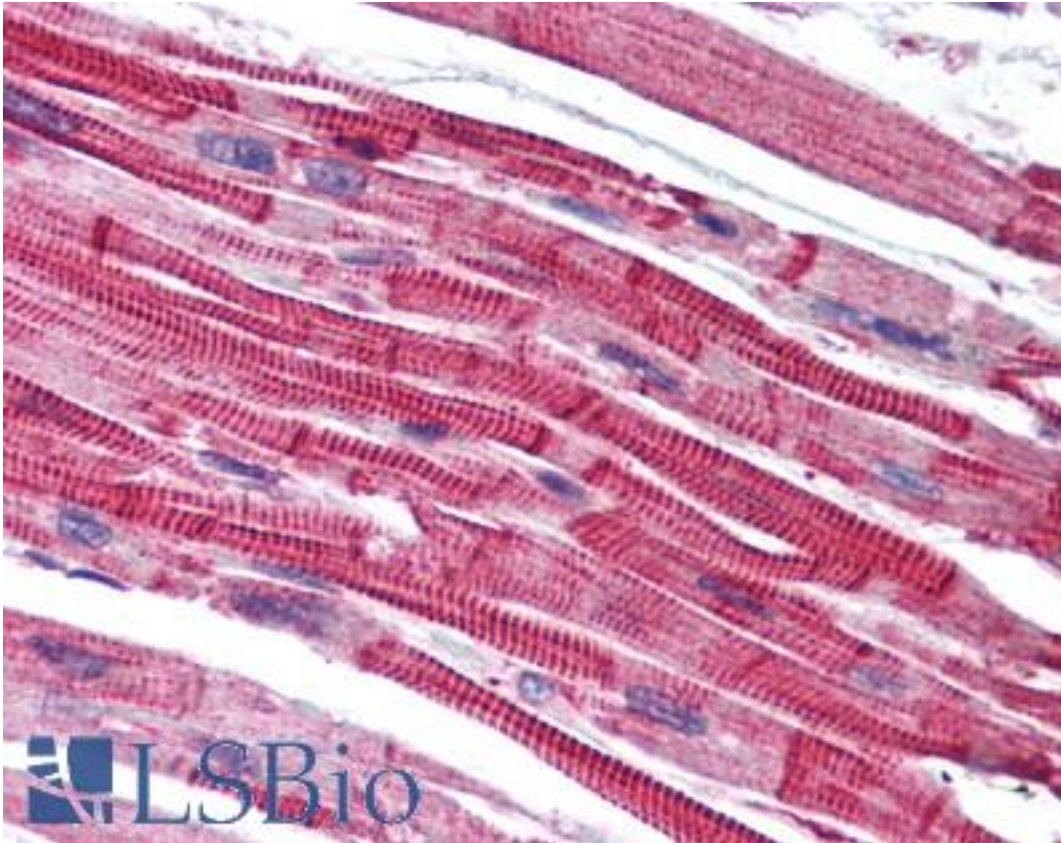


LPAR3 / LPA3 / EDG7 Rabbit anti-Mouse Polyclonal (aa1-12) Antibody - LS-B1594 - LSBio	
CatalogID:	LS-B1594
Validation:	This antibody replaces catalog number LS-C11167. It has been validated for use in the following assays: IHC.
Target:	lysophosphatidic acid receptor 3 (LPAR3)
Synonyms:	LPAR3 Antibody, EDG7 Antibody, Edg-7 Antibody, LPA receptor 3 Antibody, HOFNH30 Antibody, LPA3 Antibody, RP4-678I3 Antibody, LP-A3 Antibody, LPA receptor EDG7 Antibody, LPA-3 Antibody
Family / Subfamily:	GPCR / Lysophospholipid/Lysosphingolipid
Host	LPAR3 antibody was produced in Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Immunogen Species:	LPAR3 / LPA3 / EDG7 antibody was raised against Mouse
Antigen Type:	Synthetic peptide
Immunogen:	LPAR3 / LPA3 / EDG7 antibody was raised against synthetic peptide from mouse LPAR3 / EDG7.
Specificity:	Mouse LPA3 N-terminal amino acids 1-12
Epitope:	aa1-12
Reactivity:	Mouse, Human, Rat
Purification:	Immunoaffinity purified
Presentation:	TBS, pH 7.4, 50% glycerol, 0.1% BSA, 0.02% sodium azide.
Recommended Storage:	Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B1594 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B1594 was determined to be 5 ug/ml.
Uses:	IHC - Paraffin (5 µg/ml), ICC, Western blot (Optimal dilution to be determined by the researcher)
Size:	100 µl
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-EDG7 antibody IHC of human heart. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B1594 concentration 5 ug/ml.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/23/2014

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