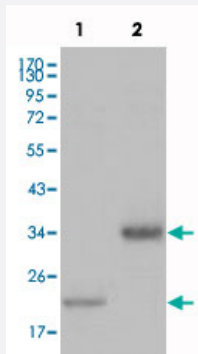


LPA monoclonal antibody, clone 8F6A9

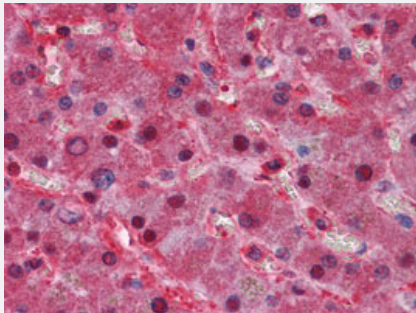
Catalog # MAB10563 Size 100 uL

Applications



Western Blot (Recombinant protein)

Western blot analysis using LPA monoclonal antibody, clone 8F6A9 (Cat # MAB10563) against truncated LPA-His recombinant protein (1) and truncated Trx-LPA(aa 4330-4521) recombinant protein (2).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical analysis of paraffin-embedded human liver tissues using LPA monoclonal antibody, clone 8F6A9 (Cat # MAB10563).

Specification

Product Description	Mouse monoclonal antibody raised against partial recombinant LPA.
Immunogen	Recombinant protein corresponding to amino acids 4330-4521 of human LPA.
Host	Mouse
Reactivity	Human
Form	Liquid
Isotype	IgG1

Recommend Usage	ELISA (1:10000) Western Blot (1:500-1:2000) Immunohistochemistry (1:200-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In ascites (0.03% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Recombinant protein)

Western blot analysis using LPA monoclonal antibody, clone 8F6A9 (Cat # MAB10563) against truncated LPA-His recombinant protein (1) and truncated Trx-LPA(aa 4330-4521) recombinant protein (2).

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical analysis of paraffin-embedded human liver tissues using LPA monoclonal antibody, clone 8F6A9 (Cat # MAB10563).

- Enzyme-linked Immunoabsorbent Assay

Gene Info — LPA

Entrez GeneID	4018
Gene Name	LPA
Gene Alias	AK38, APOA, LP
Gene Description	lipoprotein, Lp(a)
Omim ID	152200
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000017543 antiangiogenic AK38 protein apolipoprotein(a) lipoprotein Lp(a)

Disease

- [Alzheimer disease](#)
- [Amyotrophic lateral sclerosis](#)
- [Asthma](#)
- [Atherosclerosis](#)
- [Brain Ischemia](#)
- [Calcinosis](#)
- [Cardiovascular Diseases](#)
- [Carotid Artery Diseases](#)
- [Chorioamnionitis](#)
- [Constriction](#)
- [Coronary Artery Disease](#)
- [Coronary Disease](#)
- [Diabetes Mellitus](#)
- [Dyslipidemias](#)
- [Edema](#)
- [Fetal Membranes](#)
- [Genetic Predisposition to Disease](#)
- [Hypersensitivity](#)
- [Hypertension](#)
- [Inflammation](#)
- [Intracranial Aneurysm](#)
- [Kidney Failure](#)
- [Metabolic Syndrome X](#)
- [Myocardial Infarction](#)

- [Myocardial Ischemia](#)
- [Obesity](#)
- [Obstetric Labor](#)
- [Osteoporosis](#)
- [Peripheral Vascular Diseases](#)
- [Pre-Eclampsia](#)
- [Premature Birth](#)
- [Recurrence](#)
- [Stroke](#)
- [Thromboembolism](#)
- [Tobacco Use Disorder](#)
- [Weight Loss](#)