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[Primary Antibody]

Recombinant Rabbit Anti-FBLN5 Monoclonal Antibody

Catalog Number: SLA1589M

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Clone No.:	13B9
GeneID:	10516
SWISS:	Q9UBX5
Target:	FBLN5
Immunogen:	A synthesized peptide derived from human Fibulin 5
Purification:	affinity purified by Protein A
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4℃. Store at -20℃ for one year. Avoid repeated freeze/thaw cycles.
Applications:	WB (1:500-2000) Not yet tested in other applications. Optimal working dilutions must be determined by the end user.
Reactivity:	Mouse
Predicted MW.:	50 kDa
Background:	Essential for elastic fiber formation, is involved in the assembly of continuous elastin (ELN) polymer and promotes the interaction of microfibrils and ELN.Stabilizes and organizes elastic fibers in the skin, lung and vasculature.Promotes adhesion of endothelial cells through interaction of integrins and the RGD motif. Vascular ligand for integrin receptors which may play a role in vascular development and remodeling.

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.