

Mouse Lubricin Monoclonal Antibody

Monoclonal Antibody to Lubricin Antibody, Bovine (clone 6A1)

CATALOG # AAA63029	HOST Mouse	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

Lubricin; Monoclonal Antibody; Monoclonal Antibody to Lubricin Antibody; Bovine (clone 6A1); Lubricin Antibody; Bovine; PRG4; Proteoglycan 4; SZP; Articular superficial zone protein; Megakaryocyte stimulating factor; Pericarditis syndrome; Q92954; anti-Lubricin antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG
Clone Number	6A1
Specificity	Recognizes SZP from bovine articular cartilage and a non-conformational epitope in the C terminus of lubricin.
Purity/Purification	Protein G
Form/Format	Clear Liquid; PBS, no preservatives
Concentration	0.1 mg/mL (varies by lot)
Sequence Length	233
Applicable Applications for anti-Lubricin antibody	WB (Western Blot)
Immunogen	Purified SZP from bovine articular cartilage.
Preparation and Storage	Store at -20 degree C.

ADDITIONAL INFORMATION

Related Product Information for anti-Lubricin antibody	Lubricin, also called superficial zone protein (SZP) and proteoglycan 4 (PRG4), is a large water soluble glycoprotein present in synovial fluid and on the surface of articular cartilage, meniscus and tendon where it wraps around bone. It plays an important role in joint lubrication and synovial homeostasis. (2,3,4,5).
Product Categories/Family for anti-Lubricin antibody	Antibodies to Aggrecan

NCBI AND UNIPROT INFORMATION

NCBI GI #	87622838
NCBI Official Full Name	lubricin

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.