

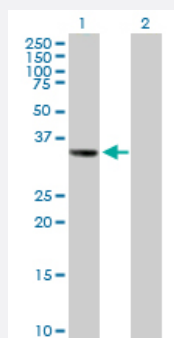
MaxPab®

LSAMP purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00004045-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of LSAMP expression in transfected 293T cell line ([H00004045-T01](#)) by LSAMP MaxPab polyclonal antibody.

Lane 1: LSAMP transfected lysate(37.29 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human LSAMP protein.

Immunogen

LSAMP (AAH33803, 29 a.a. ~ 338 a.a) full-length human protein.

Sequence

VRSVDFNRGTDNITVRQGD TAILRCVVEDKNSKVAWLNRSGIIFAGHDKWSLDPRVELEKRHSLE
YSLRIQKVDVYDEGSYTC SVQTQHEPKTSQVYLIVQVPPKISNISSDVTVNEGSNVTLCMANGRP
EPVITWRHLTPTGREFEGEEYLEILGITREQSGKYECKAANEVSSADV KQVKVTNYPPTITESKS
NEATTGRQASLKCEASAVPAPDFEWYRDDTRINSANGLEIKSTEGQSSLTVTNVTTEEHYGN YTCV
AANKLGVTNASLV LFRPGSVRGINGSISLAVPLWLLAASLLCLLSKC

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence

Rat (99)

Quality Control Testing

Antibody reactive against mammalian transfected lysate.

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — LSAMP

Entrez GeneID [4045](#)

GeneBank Accession# [BC033803](#)

Protein Accession# [-](#)

Gene Name LSAMP

Gene Alias IGLON3, LAMP

Gene Description limbic system-associated membrane protein

Omim ID [603241](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a neuronal surface glycoprotein found in cortical and subcortical regions of the limbic system. During development of the limbic system, this encoded protein is found on the surface of axonal membranes and growth cones, where it acts as a selective homophilic adhesion molecule, and guides the development of specific patterns of neuronal connections. [provided by RefSeq]

Other Designations IgLON family member 3

Disease

- [Atherosclerosis](#)
- [Coronary Artery Disease](#)
- [Tobacco Use Disorder](#)