

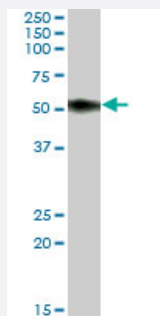
MaxPab®

SLAMF6 MaxPab mouse polyclonal antibody (B01)

Catalog # H00114836-B01

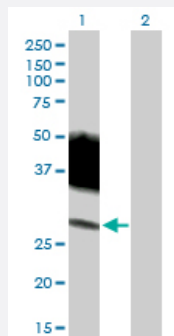
Size 50 uL

Applications



Western Blot (Tissue lysate)

SLAMF6 MaxPab polyclonal antibody. Western Blot analysis of SLAMF6 expression in human spleen.



Western Blot (Transfected lysate)

Western Blot analysis of SLAMF6 expression in transfected 293T cell line ([H00114836-T01](#)) by SLAMF6 MaxPab polyclonal antibody.

Lane 1: SLAMF6 transfected lysate(29.81 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human SLAMF6 protein.

Immunogen

SLAMF6 (AAH90928.1, 1 a.a. ~ 271 a.a) full-length human protein.

Sequence

MLWLFQSLLFVFCFGPGNVVSQSSLTPLMVNGILGESVTLPLEFPAGEKVNFTWLFNETSLAFV
PHETKSPEIHVTNPKQGKRLNFTQSYSLQLSNLKMEDTGSYRAQISTKTSAKLSSYTLRILRQLRNIQ
VTNHSQLFQNMTCELHLTCSVEDADDNVSFRWEALGNTLSSQPNLTVSWDPRISSEQDYTCIAE
NAVSNLSFSVSAQKLCEDVKIQYTDTKMLFMVSGICIVFGFIILLLLVLRKRRDSLSTQRTQGPG
EHSDS

Host

Mouse

Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Note	For IHC and IF applications, antibody purification with Protein A will be needed prior to use.

Applications

- Western Blot (Tissue lysate)

SLAMF6 MaxPab polyclonal antibody. Western Blot analysis of SLAMF6 expression in human spleen.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of SLAMF6 expression in transfected 293T cell line ([H00114836-T01](#)) by SLAMF6 MaxPab polyclonal antibody.

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[Protocol Download](#)

Gene Info — SLAMF6

Entrez GeneID	114836
GeneBank Accession#	BC090928.1
Protein Accession#	AAH90928.1
Gene Name	SLAMF6
Gene Alias	KALI, KAL1b, Ly108, MGC104953, NTB-A, NTBA, SF2000
Gene Description	SLAM family member 6
Omim ID	606446
Gene Ontology	Hyperlink

Gene Summary

The protein encoded by this gene is a type I transmembrane protein, belonging to the CD2 subfamily of the immunoglobulin superfamily. This encoded protein is expressed on Natural killer (NK), T, and B lymphocytes. It undergoes tyrosine phosphorylation and associates with the Src homology 2 domain-containing protein (SH2D1A) as well as with SH2 domain-containing phosphatases (SHPs). It may function as a coreceptor in the process of NK cell activation. It can also mediate inhibitory signals in NK cells from X-linked lymphoproliferative patients. [provided by RefSeq]

Other Designations

NTBA receptor|OTTHUMP00000024348|activating NK receptor|natural killer-, T- and B-cell antigen

Publication Reference

- [The adaptor protein SAP directly associates with CD3ζ chain and regulates T cell receptor signaling.](#)

Proust R, Bertoglio J, Gesbert F.

PLoS One 2012 Aug; 7(8):e43200.

Application: WB, Human, Jurkat cells

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Tobacco Use Disorder](#)