Product Datasheet

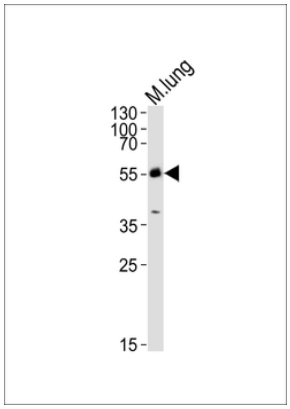
MLKL Rabbit Polyclonal Antibody (orb1935968)

Catalog Number	orb1935968
Category	Antibodies
Description	Affinity Purified Rabbit Polyclonal Antibody (Pab)
Target	Mlkl {ECO:0000303|PubMed:23835476, ECO:0000312|MGI:MGI:1921818}
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Mouse
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Immunogen	This Mouse Mlkl antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 444-472 amino acids from the C-terminal region of mouse Mlkl. Antigen Region: 444-472 aa.
UniProt ID	Q9D2Y4
MW	54317 Da
Tested applications	IHC-P, WB
Dilution range	IHC-P - 1-400, WB - 1:2000
Antibody Type	Primary Antibody

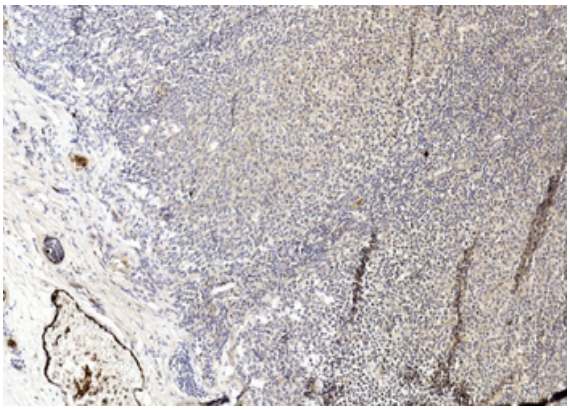
Biorbyt Ltd.
7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

Biorbyt LLC
68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558

Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
NCBI	**NP_083281.1**
Expiration Date	12 months from date of receipt.



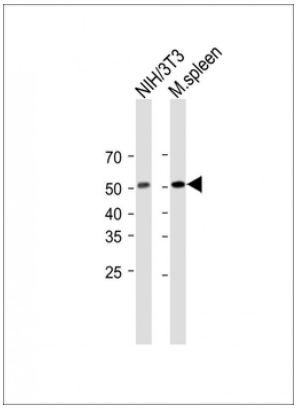
Western blot analysis of lysate from mouse lung tissue lysate, using Mlkl Antibody (C-term). Diluted at 1:1000. A goat anti-rabbit IgG H&L (HRP) at 1:10000 dilution was used as the secondary antibody. Lysate at 20 ug.



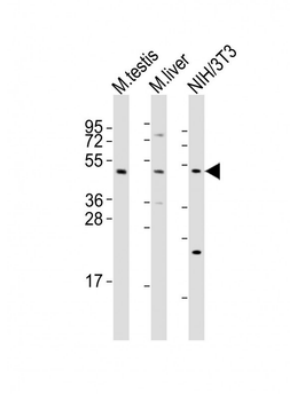
Immunohistochemical analysis of paraffin-embedded Human tonsil section using M Mlkl antibody. Diluted at 1~400 dilution. A undiluted biotinylated goat polyvalent antibody was used as the secondary, followed by DAB staining.

Biorbyt Ltd.
7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

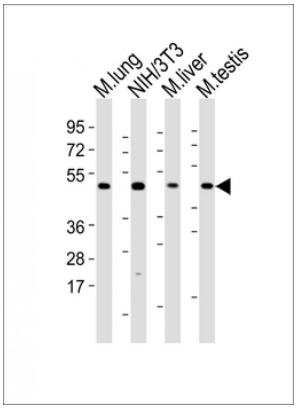
Biorbyt LLC
68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558



All lanes: Anti-M Mlkl Antibody (C-term) at 1:2000 dilution. Lane 1: NIH/3T3 whole cell lysate. Lane 2: mouse spleen lysate. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/15000 dilution.Observed band size: 53KDa. Blocking/Dilution buffer: 5% NFDM/TBST.



All lanes: Anti-Mlkl Antibody (C-term) at 1:2000 dilution. Lane 1: mouse testis lysates. Lane 2: mouse liver lysates. Lane 3: NIH/3T3 whole cell lysates. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 54 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.



All lanes: Anti-Mlkl Antibody (C-term) at 1:2000 dilution. Lane 1: mouse lung lysates. Lane 2: NIH/3T3 whole cell lysates. Lane 3: mouse liver lysates. Lane 4: mouse testis whole cell lysates. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 54 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.

Biorbyt Ltd.
7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

Biorbyt LLC
68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558