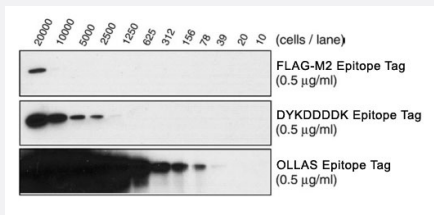


OLLAS tag monoclonal antibody, clone L2

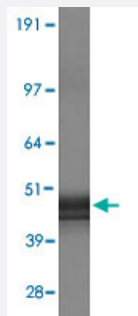
Catalog # MAB7372 Size 100 uL

Applications



Western Blot

Western blot of comparison of binding sensitivity of OLLAS tag monoclonal antibody, clone L2 (Cat # MAB7372), DYKDDDDK tag monoclonal antibody, clone L5 (Cat # MAB7373) and the FLAG-M2 monoclonal antibody from Sigma-Aldrich. FLAG TM and ANTI-FLAG TM are registered trademarks of Sigma-Aldrich Biotechnology LP and Sigma-Aldrich Co.



Western Blot (Recombinant protein)

Western blot of comparison of binding sensitivity of OLLAS tag monoclonal antibody, clone L2 (Cat # MAB7372), DYKDDDDK tag monoclonal antibody, clone L5 (Cat # MAB7373) and the FLAG-M2 monoclonal antibody from Sigma-Aldrich. FLAG TM and ANTI-FLAG TM are registered trademarks of Sigma-Aldrich Biotechnology LP and Sigma-Aldrich Co.

Specification

Product Description	Rat monoclonal antibody raised against OLLAS tag.
Immunogen	A synthetic peptide corresponding to OLLAS -tagged extracellular domain of mouse Langerin.
Sequence	SGFANELGPRLMGK
Host	Rat
Reactivity	Human, Mouse, Rat
Specificity	OLLAS Epitope Tag (L2).
Form	Liquid

Purification	Protein G purification
Isotype	IgG1, kappa
Recommend Usage	Immunofluorescence (1:10) Western Blot (1:1000) Immunocytochemistry (1:10-1:100) Immunohistochemistry (Frozen sections) (1:10-1:100) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.05% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

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- Immunohistochemistry (Frozen sections)

- Immunocytochemistry

- Immunofluorescence

- Immunoprecipitation

Publication Reference

- [DamID transcriptional profiling identifies the Snail/Scratch transcription factor Kahuli as an Alk target in the Drosophila visceral mesoderm.](#)

Patricia Mendoza-Garcia, Swaraj Basu, Sanjay Kumar Sukumar, Badrul Arefin, Georg Wolfstetter, Vimala Anthonydhasan, Linnea Molander, Ezgi Uçkun, Henrik Lindehell, Cristina Lebrero-Fernandez, Jan Larsson, Erik Larsson, Mats Bemarck, Ruth H Palmer.

Development 2021 Dec; 148(23):0.

Application: IHC, Drosophila, Visceral and somatic mesoderm

- [Godzilla-dependent transcytosis promotes Wingless signalling in Drosophila wing imaginal discs.](#)

Yamazaki Y, Palmer L, Alexandre C, Kakugawa S, Beckett K, Gaugue I, Palmer RH, Vincent JP.

Amino Acids 2016 Mar; 18(4):451.

Application: IF, Fruit fly, Wingless along the apico-basal axis from Fruit fly

- [Drosophila S2 cells secrete wingless on exosome-like vesicles but the wingless gradient forms independently of exosomes.](#)

Beckett K, Monier S, Palmer L, Alexandre C, Green H, Bonneil E, Raposo G, Thibault P, Le Borgne R, Vincent JP.

Traffic 2013 Jan; 14(1):82.

Application: IF, Fruit fly, Wing disc

- [Cutting edge: langerin/CD207 receptor on dendritic cells mediates efficient antigen presentation on MHC I and II products in vivo.](#)

Idoyaga J, Cheong C, Suda K, Suda N, Kim JY, Lee H, Park CG, Steinman RM.

Journal of Immunology 2008 Mar; 180(6):3647.

Application: Flow Cyt, WB, Mouse, Mouse dendritic cells

- [Generation and application of new rat monoclonal antibodies against synthetic FLAG and OLLAS tags for improved immunodetection.](#)

Park SH, Cheong C, Idoyaga J, Kim JY, Choi JH, Do Y, Lee H, Jo JH, Oh YS, Im W, Steinman RM, Park CG.

Journal of Immunological Methods 2008 Feb; 331(1-2):27.

Application: IF, IP, WB-Tr, Human, 293T cells