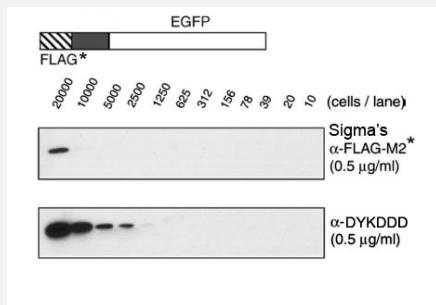


DYKDDDDK tag monoclonal antibody, clone L5

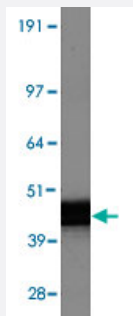
Catalog # MAB7373 Size 500 uL

Applications



Western Blot

Western blot on DYKDDDDK tagged protein demonstrating that the DYKDDDDK tag monoclonal antibody, clone L5 (Cat # MAB7373) is 10-15 fold more sensitive than Sigma's M2 mouse ANTI-FLAG® M2 antibody.



Western Blot (Recombinant protein)

Western blot on DYKDDDDK tagged protein demonstrating that the DYKDDDDK tag monoclonal antibody, clone L5 (Cat # MAB7373) is 10-15 fold more sensitive than Sigma's M2 mouse ANTI-FLAG® M2 antibody.

Specification

| | |
|---------------------|--|
| Product Description | Rat monoclonal antibody raised against DYKDDDDK tag. |
| Immunogen | N-terminal DYKDDDDK-tagged extracellular domain of mouse Langerin. |
| Host | Rat |
| Reactivity | Human, Mouse, Rat |
| Specificity | DYKDDDDK Epitope Tag (L5). |
| Form | Liquid |
| Isotype | IgG2a |

| | |
|----------------------------|--|
| Recommend Usage | Immunofluorescence (1:10) Western Blot (1:1000) Immunocytochemistry (1:10) The optimal working dilution should be determined by the end user. |
| Storage Buffer | In tissue culture supernatant (0.09% sodium azide) |
| Storage Instruction | Store at 4°C. Do not freeze. |
| Note | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |

Applications

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- Immunocytochemistry

- Immunofluorescence

- Immunoprecipitation

Publication Reference

- [Momordica anti-HIV protein MAP30 abrogates the Epstein-Barr virus nuclear antigen 1 dependent functions in host cells.](#)

Wei-Hang Huang, Wen-Min Su, Chung-Wei Wang, Yue-Hao Fang, Yuan-Wei Jian, Hao-Jen Hsu, Chih-Wen Peng.
Heliyon 2023 Oct; 9(11):e21486.

Application: WB, Human, BJAB cells

- [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.

- [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.