

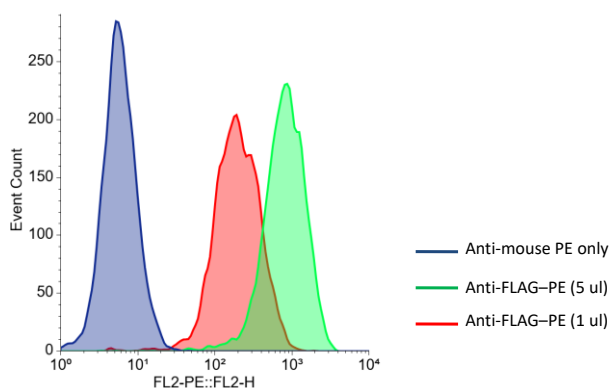
DESCRIPTION

Product Name	Anti-DYK mAb, PE conjugated
Product Description	R-Phycoerythrin (PE) conjugated anti-DYK mAb
Clone Name	5E10
Isotype:	Mouse IgG1
Protein Concentration	0.1 mg/mL
Protein Formulation	Sterile PBS, pH 6.8, 0.1% NaN ₃
Storage Condition	< -20°C (Avoid repeated freezing and thawing)
Protein Stability	At least 30 days at 4°C and at least 6 months at -20°C
Applications	Flow cytometry analysis
Recommended usage	1-5ul per staining in 50-100ul volume

Product Description: The anti-DYK antibody was generated by immunizing mice with the peptide DYKDDDDK and screening hybridoma supernatants for their binding affinity to the plate-bound DYKDDDDK peptide. This antibody recognizes the DYKDDDDK peptide regardless of positions. Thus, the antibody will bind to the DYKDDDDK peptide inserted at the N- or C-terminal of a protein, or at internal sites of a protein. The antibody binding is not calcium dependent.

DATA

- A.** Detection of human CLDN18.1 expression on human CLDN18.1-Flag-CHO-K1 cells (Cat. #C3008) using PE-conjugated anti-DYK (Flag) antibody (Cat. #A1001-PE).



Disclaimer: For research use only. Not for use in humans.