

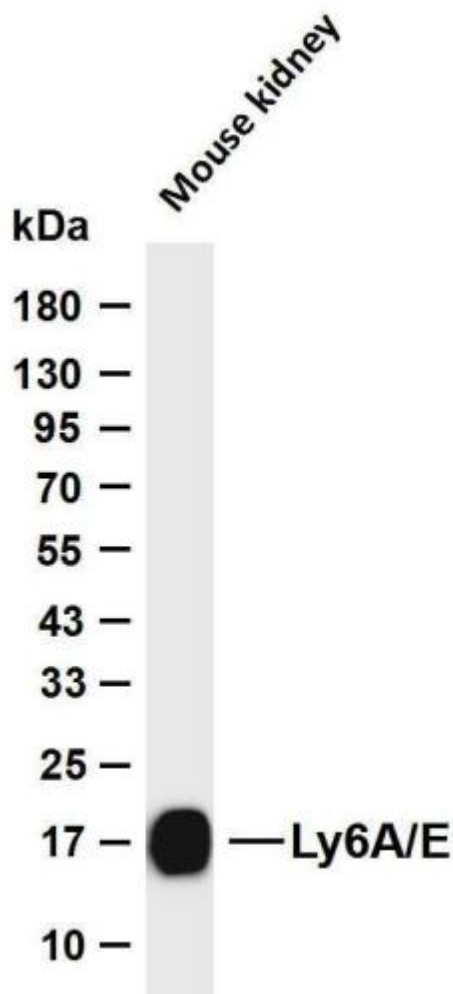


Ly6A/E Rabbit mAb

Catalog No	YP-rAb-18481
Isotype	IgG
Reactivity	Mouse
Applications	WB,IF,ELISA
Gene Name	Ly6a Ly6
Protein Name	Lymphocyte antigen 6A-2/6E-1
Purification Process	Protein A
Specificity	Endogenous
Formulation	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Source	Monoclonal, Rabbit,IgG
Dilution	WB 1:2000-1:10000; IF 1:200-1:1000; ELISA 1:5000-1:20000;
Concentration	0.5 mg/ml
Purity	≥90%
Storage Stability	-15 ° C to -25 ° C/1 year(Do not lower than -25 ° C)
Synonyms	Ly6A/E;Lymphocyte antigen 6A-2/6E-1;Ly-6A.2/Ly-6E.1 ; Stem cell antigen 1 ; SCA-1 ; T-cell-activating protein ; TAP;Ly6a Ly6
Observed Band	17kD
Calculated Molecular Weight	14kD
Cell Pathway	Cell membrane ; Lipid-anchor, GPI-anchor
Tissue Specificity	Widely expressed.
Function	T-cell activation.
Background	Predicted to enable acetylcholine receptor binding activity and acetylcholine receptor inhibitor activity. Acts upstream of or within response to bacterium . Located in external side of plasma membrane. Is expressed in several structures, including alimentary system; bone marrow; extraembryonic component; metanephros; and uterus. Used to study osteoporosis. [provided by Alliance of Genome Resources, Jul 2025]
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-Ly6A/E antibody. The HRP-conjugated Goat anti-Rabbit IgG (H + L) antibody was used to detect the antibody. Lane 1: Mouse kidney Predicted band size: 14kDa Observed band size: 17kDa

