

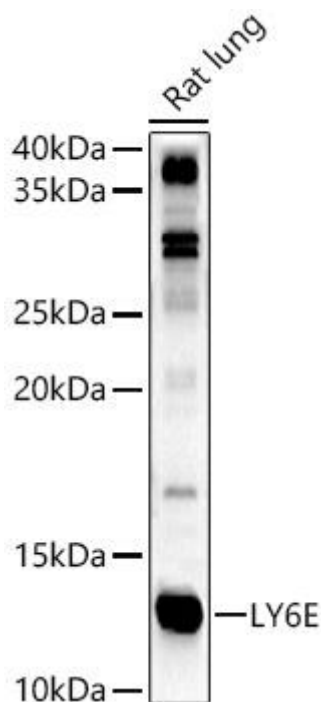


LY6E Mouse mAb

Catalog No	YP-mAb-19537
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB
Gene Name	
Immunogen	Recombinant protein (or fragment).This information is considered to be commercially sensitive.
Specificity	
Formulation	
Source	Monoclonal,Mouse,IgG
Purification	Affinity purification
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-15°C to -25°C/1 year(Do not lower than -25°C)
Synonyms	RIGE; SCA2; RIG-E; SCA-2;TSA-1; LY6E
Observed Band	14kDa
Calculated Molecular Weight	14kDa
Cell Pathway	
Tissue Specificity	
Function	
Background	This gene belongs to the human Ly6 gene family and encodes a glycosylphosphatidyl inositol (GPI)-anchored cell surface protein.The protein plays an important role in T cell physiology, oncogenesis and immunological regulation.The protein is also involved in modulation of viral infection by coronaviruses, SARS-CoV, MERS-CoV and SARS-CoV-2 .
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.



Products Images



Western blot analysis of lysates from Rat lung, using LY6E Mouse mAb at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Mouse IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 90s.