

Product Name: Ly6g Rabbit Monoclonal Antibody**Catalog #: AMRe21366**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ELISA,IP
Reactivity	Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG,Kappa
Clonality	Monoclonal
Form	Liquid
Concentration	0.3mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%protective protein
Purification	Protein A

Application

Dilution Ratio	WB 1:1000-1:5000,IHC 1:1000-1:4000,ICC/IF 1:200-1:1000,ELISA 1:5000-1:20000,IP 1:50-1:200
Molecular Weight	Calculated MW:14kD;Observed MW:14kD

Antigen Information

Gene Name	Ly6g
Alternative Names	Gr-1;Gr1;Ly-6G.1;Ly6G;Lymphocyte antigen 6 complex locus G;Lymphocyte antigen 6G
Gene ID	546644.0
SwissProt ID	P35461
Immunogen	Recombinant protein of mouse Ly6g

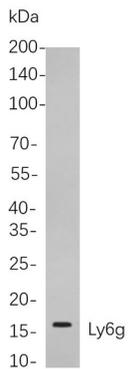
Background

Cell localization:Membrane.Predicted to enable acetylcholine receptor binding activity and acetylcholine receptor inhibitor activity. Predicted to be involved in acetylcholine receptor signaling pathway. Located in external side of plasma membrane. Is

expressed in large intestine; small intestine; and spleen. [provided by Alliance of Genome Resources, Nov 2024]

Research Area

Image Data



Western blot analysis of lysates from Mouse kidney

cells, using Ly6g Rabbit mAb. The HRP-conjugated Goat anti-Rabbit IgG antibody was used to detect the antibody.