#### **Product Datasheet**

# Ly-6G Antibody

Catalog No: #48018

Signalway Antibody

Package Size: #48018-1 50ul #48018-2 100ul

Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

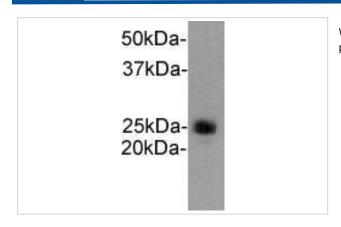
## Description

Product Name	Ly-6G Antibody
Purification	Immunogen affinity purified
Applications	WB,IHC, FC
Species Reactivity	Ms
Immunogen Description	peptide
Other Names	Gr-1 antibody Gr1 antibody Ly-6G.1 antibody Ly6G antibody Lymphocyte antigen 6 complex locus G antibody
	Lymphocyte antigen 6G antibody
Accession No.	Swiss-Prot#:P35461
Uniprot	P35461
Calculated MW	25 kDa
Formulation	1*TBS (pH7.4), 0.5%BSA, 25%Glycerol. Preservative: 0.05% Sodium Azide.
Storage	Store at -20°C

## **Application Details**

WB: 1:5,00-1:2,000 IHC: 1:100-1:500 FC: 1:50-1:100

## **Images**



Western blot analysis on mouse liver using anti-Ly-6G polyclonal antibody.

## Background

Ly-6G is a marker of myeloid differentiation, which is expressed on majority of myeloid cells in the bone marrow and granulocytes in the periphery. Ly-6G belongs to the Ly-6 family of glycosyl-phosphatidylinositol (GPI)-linked proteins. The level of antigen expression in the bone marrow directly correlates with granulocyte differentiation and maturation

Note: This product is for in vitro research use only