Ly-6G Rabbit pAb

Catalog NO.: A20861 **3 Publications**

Basic Information

Observed MW
20-40kDa

Calculated MW
14kDa

Category
Polyclonal Antibodies

Applications
WB, IF-P, ELISA

Cross-Reactivity
Mouse

Conjugation
Unconjugated

Background

Located in external side of plasma membrane.

Recommended Dilutions

WB	1:500 - 1:1000
IF-P	1:50 - 1:200

ELISA
Recommended starting concentration is 1 μg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
546644

Swiss Prot
P35461

Immunogen
Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms
Gr1; Gr-1; Ly-6G

Contact

Product Information

order@abclonal.com
service@abclonal.com
www.abclonal.com

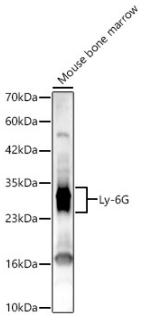
Source
Rabbit

Isotype
IgG

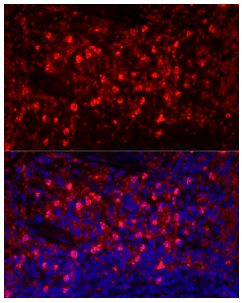
Purification
Affinity purification

Storage
Store at -20°C. Avoid freeze / thaw cycles.
Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of lysates from Mouse bone marrow, using Ly-6G Rabbit pAb (A20861) at 1:400 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 180s.



Immunofluorescence analysis of paraffin-embedded mouse spleen using Ly-6G Rabbit pAb (A20861) at dilution of 1:50 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.

For research use only. Not for therapeutic or diagnostic purposes.

Please visit **https://abclonal.com** for a complete list of recommended products.