Ly-6C Rabbit pAb

Catalog NO.: A23885

Basic Information

Observed MW
15kDa

Calculated MW
14KDa

Category
Polyclonal Antibodies

Applications
WB, ELISA

Cross-Reactivity
Mouse

Background

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 embryo mesenchyme; gut; liver; metanephros; and nasal cavity. Orthologous to human LY6H (lymphocyte antigen 6 family member H).

Recommended Dilutions

WB 1:1000 - 1:5000

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

Immunogen Information

Gene ID
17067

Swiss Prot
P0CW02

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

Synonyms
Ly6c; Ly-6C; Ly-6C1

Contact

Product Information

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

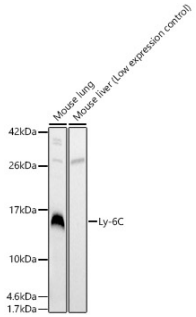
Source
Rabbit

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 various lysates, using Ly-6C Rabbit pAb (A23885) at 1:3000 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: 5s.

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

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