CD96/TACTILE Rabbit mAb

Catalog NO.: A26043 Recombinant

Basic Information

Observed MW
Refer to figures

Calculated MW
67kDa

Category
Monoclonal Antibodies

Applications
FC, ELISA

Cross-Reactivity
Mouse

Conjugation
Unconjugated

Clone number
ARC63717

Background

Acts upstream of or within negative regulation of interferon-gamma production; negative regulation of natural killer cell cytokine production; and response to lipopolysaccharide. Predicted to be located in cytoplasm. Is expressed in several structures, including blood; central nervous system; ganglia; heart; and lung. Human ortholog(s) of this gene implicated in C syndrome. Orthologous to human CD96 (CD96 molecule).

Recommended Dilutions

FC	1:500 - 1:1000

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

Immunogen Information

Gene ID
84544

Swiss Prot
Q3U0X8

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

Synonyms
Tactile; 1700109I12Rik

Contact

Product Information

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

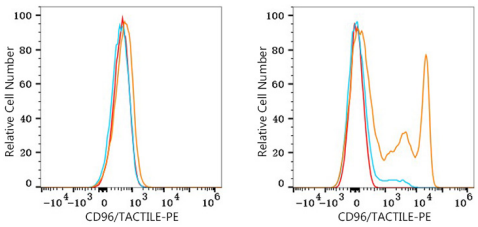
Source
Rabbit

Isotype
IgG

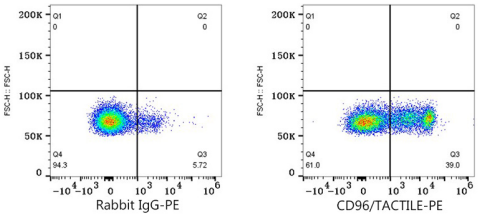
Purification
Affinity purification

Storage
Store at -20°C. Avoid freeze / thaw cycles.
Buffer: PBS containing 50% glycerol and 0.05% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Flow cytometry: 1X10^6 C2C12 cells (negative control,left) and C57BL/6 mouse splenocytes (right) were surface-stained with CD96/TACTILE Rabbit mAb (A26043,2 µg/mL,orange line) or Rabbit IgG isotype control (AC042,2 µg/mL,blue line), followed by PE Donkey anti-Rabbit pAb staining. Non-fluorescently stained cells were used as blank control (red line).



Flow cytometry: 1X10^6 C57BL/6 mouse splenocytes were surface-stained with Rabbit IgG isotype control (AC042,2 µg/mL,left) or CD96/TACTILE Rabbit mAb (A26043,2 µg/mL,right) , followed by PE Donkey anti-Rabbit pAb staining.

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

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