A26165
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CD6 (scFv) Rabbit mAb

Catalog No.: A26165 Recombinant 1 Publications

Basic Information

Observed MW
Refer to figures

Calculated MW
64kDa/68kDa/72kDa

Category
SMab Recombinant Monoclonal Antibody

Applications
ELISA

Cross-Reactivity
Mouse

Background

Predicted to enable several functions, including identical protein binding activity; lipopolysaccharide binding activity; and lipoteichoic acid binding activity. Predicted to be involved in several processes, including heterophilic cell-cell adhesion via plasma membrane cell adhesion molecules; lipopolysaccharide-mediated signaling pathway; and positive regulation of macromolecule metabolic process. Predicted to act upstream of or within cell adhesion. Predicted to be located in immunological synapse. Predicted to be spanning component of plasma membrane. Predicted to be part of T cell receptor complex. Predicted to be active in external side of plasma membrane. Orthologous to human CD6 (CD6 molecule).

Recommended Dilutions

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

Immunogen Information

Gene ID
12511

Swiss Prot
Q61003

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

Synonyms
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi; Mammalia; Eutheria; Euarchontoglires; Glires; Rodentia; Myomorpha; Muroidea; Muridae; Murinae; Mus; Mus

Contact

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Product Information

Source
Rabbit

Isotype
scFv

Purification
Ni-NTA purification

Storage
Store at -20℃. Avoid freeze / thaw cycles.
Buffer: PBS with 0.09% Sodium azide,2mM DTT,0.05% BSA,50% glycerol,pH7.2.