Anti-CD28 antibody

Catalog Number: 103310



Product name

Anti-CD28 antibody

Immunogen

Mouse CD28 (His Tag) recombinant protein

Specificity

Mouse CD28

Antibody description

Rabbit polyclonal to CD28

Preparation

Produced in rabbits immunized with purified, recombinant Mouse CD28 (rM CD28; NP_031668.3; Met 1-Lys 149). CD28 specific IgG was purified by Mouse CD28 affinity chromatography.

Formulation

 $0.2~\mu m$ filtered solution in PBS with 5% trehalose

Storage

This antibody can be stored at $2^{\circ}\text{C-8}^{\circ}\text{C}$ for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C .

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications ELISA, IHC-P

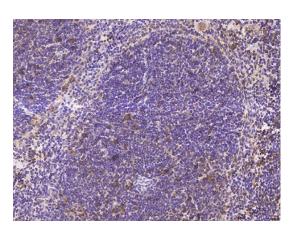
Dilutions

ELISA: $0.1\text{-}0.2 \mu g/mL$

This antibody can be used at 0.1-0.2 μ g/mL with the appropriate secondary reagents to detect Mouse CD28. The detection limit for Mouse CD28 is approximately 0.00245 ng/well.

IHC-P: 0.1-2 μg/mL

Validations



CD28 Antibody, Rabbit PAb, Antigen Affinity Purified

Immunochemical staining of mouse CD28 in mouse spleen with rabbit polyclonal antibody (0.5 μ g/mL, formalin-fixed paraffin embedded sections).