

Product datasheet for SM043P

OriGene Technologies, Inc.

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Cd69 Hamster Monoclonal Antibody [Clone ID: HI.2F3]

Product data:

Product Type: Primary Antibodies

Clone Name: HI.2F3
Applications: FC, IHC, IP

Recommended Dilution: Flow cytometry: 1/2 - 1/20; use 10 μl of the suggested working dilution to label 10e6 cells in

100 μl.

Immunoprecipitation.

Immunohistochemistry on frozen sections.

Reactivity: Mouse
Host: Hamster
Isotype: IgG

Clonality: Monoclonal

Immunogen: Murine dendritic epidermal Y245 cell line

Specificity: This antibody recognises the CD69 cell surface antigen.

Formulation: PBS, pH7.4 containing 0.09% Sodium Azide

State: Purified

State: Liquid purified IgG

Concentration: lot specific

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: CD69 antigen

Database Link: Entrez Gene 12515 Mouse

P37217

Background: CD69 is an 85kD dimeric glycoprotein. CD69 is expressed rapidly on the surface of T cells, B

cells and NK cells following activation.

Synonyms: GP32/28, Leu-23, MLR-3, EA1, BL-AC/P26, AIM

