

Product datasheet for AM08079RP-N

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

H2-Q7 Mouse Monoclonal Antibody [Clone ID: 695H1-9-9]

Product data:

Product Type: Primary Antibodies

Clone Name: 695H1-9-9

Applications: FC

Recommended Dilution: Flow Cytometry: $< / = 0.2 \mu g/10e6$ cells.

Reactivity: Mouse
Host: Mouse
Isotype: IgG2a

Clonality: Monoclonal

Specificity: This antibody recognises Qa-2 alloantigen.

It reacts with a Qa-2-determined alloantigen.

Formulation: PBS containing 0.09% Sodium Azide as preservative and a stabilizing agent.

Label: PE

State: Liquid purified Ig fraction.

Label: R-Phycoerythrin

Concentration: lot specific

Conjugation: PE

Storage: Store the antibody undiluted at 2-8°C.

DO NOT FREEZE!

This product is photosensitive and should be protected from light.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: histocompatibility 2, Q region locus 7

Database Link: Entrez Gene 15018 Mouse

P14429

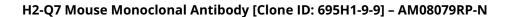
Background: Qa antigens are 'non classical' MHC class I molecules of mice. Qa2 is present on restricted

functional lymphocyte subpopulations. The protein product of the preimplantation embryo

development (Ped) gene, Qa2 influences the rate of embryonic cleavage during the

preimplantation stages of development.







Synonyms: H2Qa2