

Datasheet

Qa2 monoclonal antibody, clone 695H1-9-9 (FITC)

Catalog Number: MAB5811

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against native Qa2.

Clone Name: 695H1-9-9

Immunogen: Native purified from C3H.SW mouse skin graft and splenocytes.

Host: Mouse

Reactivity: Mouse

Applications: Flow Cyt
(See our web site product page for detailed applications information)

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Specificity: Qa-2 alloantigen.

Form: Liquid

Conjugation: FITC

Isotype: IgG2a, kappa

Recommend Usage: Flow Cytometry (1 ug/10⁶ cells)
The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS (0.09% sodium azide)

Storage Instruction: Store in the dark at 4°C. Do not freeze.
Avoid prolonged exposure to light.
Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 111458

Gene Symbol: Qa2

Gene Alias: H2-Qa2, Ped, Qa-2

References:

1. In vivo effects of monoclonal antibodies to distinct epitopes of Qa-2 antigens. Sharabi Y, Sachs DH. J Exp Med. 1990 Jan 1;171(1):211-9.
2. Epitope clusters of Qa-2 antigens defined by a panel of new monoclonal antibodies. Sharrow SO, Arn JS, Stroynowski I, Hood L, Sachs DH. J Immunol. 1989 May 15;142(10):3495-502.