

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

Catalog # MAB5813

Size 100 ug

Specification

Product Description	Mouse monoclonal antibody raised against native Qa2.
Immunogen	Native purified from C3H.SW mouse skin graft and splenocytes.
Host	Mouse
Reactivity	Mouse
Specificity	Qa-2 alloantigen.
Form	Liquid
Conjugation	PE
Isotype	IgG2a, kappa
Recommend Usage	Flow Cytometry (0.2 ug/10 ⁶ 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.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Flow Cytometry

Gene Info — Qa2

Entrez GeneID	111458
Gene Name	Qa2
Gene Alias	H2-Qa2, Ped, Qa-2
Gene Description	Qa lymphocyte antigen 2 region
Gene Ontology	Hyperlink
Other Designations	-

Publication Reference

- [In vivo effects of monoclonal antibodies to distinct epitopes of Qa-2 antigens.](#)

Sharabi Y, Sachs DH.

The Journal of Experimental Medicine 1990 Jan; 171(1):211.

Application: Flow Cyt, Func, Mouse, B, T cells

- [Epitope clusters of Qa-2 antigens defined by a panel of new monoclonal antibodies.](#)

Sharrow SO, Arn JS, Stroynowski I, Hood L, Sachs DH.

The Journal of Immunology 1989 May; 142(10):3495.