

ARG22116 anti-Qa 2 antibody [695H1-9-9] (PE)

Package: 50 µg
Store at: 4°C

Summary

Product Description	PE-conjugated Mouse Monoclonal antibody [695H1-9-9] recognizes Qa 2
Tested Reactivity	Ms
Tested Application	FACS, ICC/IF
Specificity	Mouse Qa-2
Host	Mouse
Clonality	Monoclonal
Clone	695H1-9-9
Isotype	IgG2a, kappa
Target Name	Qa 2
Species	Mouse
Immunogen	C3H.SW Mouse skin graft and splenocytes
Conjugation	PE
Alternate Names	Qa7; QA-2 antigen; Qa-2; Q9; Qa-7; H-2Q7; H-2 class I histocompatibility antigen, Q7 alpha chain; Ped

Application Instructions

Application table	Application	Dilution
	FACS	< 0.2 µg/10 ⁶ cells
	ICC/IF	Assay-dependent
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

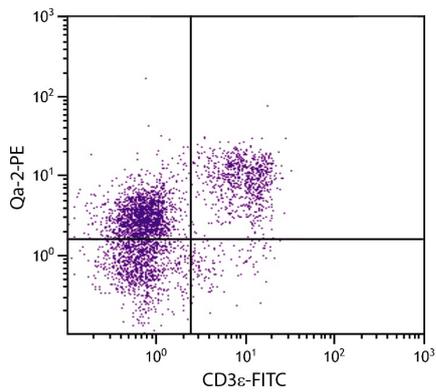
Properties

Form	Liquid
Buffer	PBS, 0.1% Sodium azide and Sucrose.
Preservative	0.1% Sodium azide
Stabilizer	Sucrose
Concentration	0.1 mg/ml
Storage instruction	Aliquot and store in the dark at 2-8°C. Keep protected from prolonged exposure to light. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	GeneID: 15018 Mouse Swiss-port # P14429 Mouse
Gene Symbol	H2-Q7
Gene Full Name	histocompatibility 2, Q region locus 7
Function	Involved in the presentation of foreign antigens to the immune system. [UniProt]
Calculated Mw	38 kDa

Images



ARG22116 anti-Qa 2 antibody [695H1-9-9] (PE) FACS image

Flow Cytometry: C57BL/6 Mouse splenocytes stained with ARG22116 anti-Qa 2 antibody [695H1-9-9] (PE) and anti-CD3ε antibody (FITC).