

**ARG22113**  
**anti-Qa 2 antibody [695H1-9-9]**Package: 100 µg  
Store at: -20°C

### Summary

Product Description	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	Un-conjugated
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	< 1 µg/10 <sup>6</sup> 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	BBS (pH 8.2)
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. 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	<a href="#">GeneID: 15018 Mouse</a> <a href="#">Swiss-port # P14429 Mouse</a>
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