

## ARG22736 anti-CD1w2 antibody [CC20]

Package: 100 µg  
Store at: -20°C

### Summary

Product Description	Mouse Monoclonal antibody [CC20] recognizes CD1w2 This antibody recognizes Bovine CD1w2 cell surface antigen, a glycoprotein heterodimer of 12kD and 46kD. CD1w2 is expressed by dendritic cells, cortical thymocytes and a minority of medullary thymocytes, with a pattern similar to antibodies of the CD1b cluster in Humans.
Tested Reactivity	Bov, Cat, Dog, Goat, Hrs, Sheep
Tested Application	FACS, IHC-Fr, IP
Host	Mouse
Clonality	Monoclonal
Clone	CC20
Isotype	IgG2a
Target Name	CD1w2
Species	Bovine
Conjugation	Un-conjugated

### Application Instructions

Application table	Application	Dilution
	FACS	1:25 - 1:50
	IHC-Fr	Assay-dependent
	IP	Assay-dependent

**Application Note** FACS: Use 10 µl of the suggested working dilution to label 10<sup>6</sup> cells in 100 µl.  
\* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

### Properties

Form	Liquid
Purification	Purification with Protein G.
Buffer	PBS and 0.09% Sodium azide.
Preservative	0.09% Sodium azide
Concentration	1 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 or below. 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.