

## Product datasheet for AM01064PU-N

## CD1B Mouse Monoclonal Antibody [Clone ID: CC20]

## **Product data:**

## OriGene Technologies, Inc.

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Product Type:	Primary Antibodies
Clone Name:	CC20
Applications:	FC, IHC, IP
Recommended Dilution:	Immunoprecipitation. Immunohistochemistry on frozen sections. Flow Cytometry: 1/25 - 1/50; Use 10µl of the suggested working dilution to label 106 cells in 100µl.
Reactivity:	Bovine
Host:	Mouse
lsotype:	lgG2a
Clonality:	Monoclonal
Specificity:	This antibody recognises the CD1w2 cell surface antigen, a glycoprotein heterodimer of 12kD and 46kD.
Formulation:	State: Purified State: Liquid purified Ig fraction containing 0.09% Sodium Azide
Purification:	Affinity chromatography on Protein G
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Database Link:	<u>Entrez Gene 509004 Bovine</u> <u>Q1L1H6</u>
Background:	CD1w2 is expressed by cortical thymocytes and a minority of medullary thymocytes, with a pattern similar to antibodies of the CD1b cluster in humans.
Synonyms:	CD1; CD1A; MGC125990; MGC125991; R1



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