



## Anti-CD1w3 monoclonal antibody, clone DD54 (DCABY-238)

This product is for research use only and is not intended for diagnostic use.

### PRODUCT INFORMATION

<b>Specificity</b>	This antibody recognises the bovine CD1w3 cell surface antigen, a 44kD molecule expressed as a heterodimer with beta 2 microglobulin.
<b>Isotype</b>	IgG2b
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Bovine, Goat, Sheep
<b>Clone</b>	DD54
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Flow Cytometry, Immunoprecipitation
<b>Format</b>	Tissue Culture Supernatant - liquid
<b>Size</b>	2 ml
<b>Preservative</b>	None
<b>Storage</b>	Store at +4°C or at -20°C if preferred. This product should be stored undiluted. Storage in frost free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

### GENE INFORMATION

<b>References</b>	1. Howard, C.J. and Naessens, J. (1993) Summary of workshop findings for cattle. Vet.
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Immunol. Immunopathol. 39: 25-48.

2. Naessens, J. et al. (1993) Cross reactivity of workshop antibodies with cells from domestic and wild ruminants. Vet.Immunol. Immunopathol. 39: 283-290.

3. Naessens, J. et al. (1997) Nomenclature and characterization of leukocyte differentiation antigens in ruminants. Immunol. Today 8: 365-368.

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