

Product datasheet for **BM5536**

CYLC1 Mouse Monoclonal Antibody [Clone ID: Cal-22]

Product data:

Product Type:	Primary Antibodies
Clone Name:	Cal-22
Applications:	IF, WB
Recommended Dilution:	Immunofluorescence Microscopy: Ready to use. <i>Incubation Time:</i> 1h at RT. Immunoblotting.
Reactivity:	Bovine
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Calyx preparation from bovine sperm (according to Longo et al. 1987, JCB 122, 1105-1120)
Specificity:	Especially useful in discrimination of morphologically altered "round-headed" spermatozoa. Multiple band proteins with Mr 63, 69 and 74 kDa
Formulation:	State: Supernatant State: Liquid Culture Supernatant
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C.
Stability:	Shelf life: one year from despatch.
Database Link:	Entrez Gene 281737 Bovine P35662
Background:	Cylicin 1 has a possible architectural role during spermatogenesis. May be involved in spermatid differentiation. Specific to late spermatogenesis.
Synonyms:	Cylicin I, CYLC1, CYL, CYL1



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