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## Product Datasheet

### Sheep anti Mouse Bub1 beta-IN, Unconjugated NMB-X1163P

Article Name	Sheep anti Mouse Bub1 beta-IN, Unconjugated
Biozol Catalog Number	NMB-X1163P
Supplier Catalog Number	X1163P
Alternative Catalog Number	NMB-X1163P
Manufacturer	NordicMubio
Host	Sheep
Category	Antikörper
Application	IHC, WB
Species Reactivity	Mouse
Conjugation	Unconjugated
Product Description	Bub1, a mitotic checkpoint gene first identified in yeast, ensures proper chromosome segregation by delaying anaphase until chromosomes are properly aligned on the mitotic spindle. Mutations in the mitotic spindle assembly checkpoint genes, like yeas...
Concentration	See vial for concentration
Isotype	IgG
UniProt	<a href="#">Q9Z1S0</a>
Buffer	Provided as solution in phosphate buffered saline with 0.08% sodium azide

Source	Sheep were immunized with recombinant protein corresponding to amino acids 232-603 of the mouse Bub1b protein.
Purity	Ammonium Sulfate Precipitation
Formula	Provided as solution in phosphate buffered saline with 0.08% sodium azide
Application Notes	X1163P antibody detects Bub1b in mitotic NIH/3T3 cells, separated by immunoprecipitation. Western blot analysis (1-10 µg/ml) detects a 130 kDa band. Optimal antibody concentration should be evaluated by serial dilutions.