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## **Product Datasheet**

## Sheep anti Mouse Bub1 beta-NT, Unconjugated NMB-X1162P

Article Name	Sheep anti Mouse Bub1 beta-NT, Unconjugated
Biozol Catalog Number	NMB-X1162P
Supplier Catalog Number	X1162P
Alternative Catalog Number	NMB-X1162P
Manufacturer	NordicMubio
Host	Sheep
Category	Antikörper
Application	IHC, WB
Species Reactivity	Mouse
Immunogen	Recombinant protein corresponding to amino acids 10-190 of the mouse Bub1b protein.
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	Q9Z1S0

Buffer	Provided as solution in phosphate buffered saline with 0.08% sodium azide
Purity	Ammonium Sulfate Precipitation
Formula	Provided as solution in phosphate buffered saline with 0.08% sodium azide
Application Notes	Antibody detects Bub1b in mitotic cells seperated from NIH/3T3 cells by IP/Westen blot analysis (1-10 $\mu$ g/ml). Detects a 130 kDa band. Optimal concentration should be evaluated by serial dilutions.