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Product Datasheet

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

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| 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 | Q9Z1S0 |
| Buffer | Provided as solution in phosphate buffered saline with 0.08% sodium azide |

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| 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. |