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Product Datasheet

Dengue NS1 Antibody, Unconjugated, Mouse, Monoclonal BYT-ORB260202

Article Name	Dengue NS1 Antibody, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB260202
Supplier Catalog Number	orb260202
Alternative Catalog Number	BYT-ORB260202-0.5,BYT-ORB260202-1,BYT-ORB260202-100
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Species Reactivity	Virus
Conjugation	Unconjugated
Product Description	Mouse monoclonal antibody to Dengue NS1...
Clonality	Monoclonal
Buffer	*Dengue NS1 Antibody solution for gold conjugation (3.6mg/ml) in PBS and Sodium nitrate. *Dengue NS1 Antibody solution for membrane coating (2.2mg/ml) in PBS and Sodium nitrate.
Purity	95% pure (12% SDS-PAGE and Coomassie staining).
Form	2 vials of sterile Filtered clear colorless solution.

Application Notes	Application Notes: Applications: Lateral flow immunoassay. Assay Conditions: 1. 1-2 days fresh prepared gold particle with maximal homogeneity in gold particle size, lambda 525-529, OD 1.2-1.4. 2. Conjugation at pH 8.5, conjugation time should be 6-8 hours. 3. Blocking condition: remove supernatant and re-suspend gold pellet bound with anti-dengue NS1 to OD 8.0- 8.2, add casein to the final 0.3-0.4%. 4. Treat sample pad with 50mM sodium borate, 0.5% mouse serum and 0.5% Triton X-100, pH8.0
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