

Blocker Reagent 1(Mouse mAb-Mouse mAb System)

Catalog No: #BK001

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Description

Product Name	Blocker Reagent 1(Mouse mAb-Mouse mAb System)
Purification	90%
Concentration	10mg/ml
Storage	-20°C

Product Description

Appearance: Liquid

Filtration: 0.2um

Buffer :10mM phosphate buffered salinePBSPH7.4

Preservative: None

Stability: 24 months

Precautions: This product can be kept at 2-8°C for maximum 30 days. Avoid repeated freezing and thawing. If multiple usages are needed, it is recommended to be stored separately in smaller volumes.

Product Information: Blocker Reagent 1(Mouse mAb-Mouse mAb System) blockers specially aim at the interference of heterophilic antibody and rheumatoid factor in immunoassay, which are suitable for the detection system of mouse monoclonal antibody. Blocker Reagent 1(Mouse mAb-Mouse mAb System) blockers also effectively reduce the degree of interference and improve the reliability of detection, hence reduce the incidence of false positive and false negative. Compared with the passive blocking agent, its concentration is low and the effect of reducing the interference is more obvious.

Recommended instructions for use: 1. The concentration of blockers is 50µg-500µg/ml. The final concentration should be determined by gradient experiment. Concentration recommended for the first time starting from a higher concentration gradient and then determine the effect of dilution to lower concentrations, a more economical concentration can then be chosen to use. 2. Diagnostic reagent kit for immunochromatographic assay is recommended to be added to the marker or sample pad treatment solution. The chemiluminescence kit or Elisa kit is recommended to be added to the magnetic bead or enzyme label solution, and the immunoturbidimetric product is recommended to be added to the R1 Working fluid. 3. We recommend that you test each blocker to find the most suitable product for you, if conditions permit.

Due to the diversity of testing objects and systems, it is recommended that customers use a combination when the effect of a single blocker cannot fully meet your requirements. Experimental results show that synergistic combination can show better results. 4. Please note that no single blocker is available for all immune tests, and we can optimize the formulation for your test system.

Note: This product is for in vitro research use only