

YGBP01

Catalog Number	BR-19
Sizes	1g 5g 10g
Appearance	Liquid
Purity	≥90%
Filter	0.2μm
Concentration	10mg/ml
Buffer System	0.01M sodium phosphate, 0.15M sodium chloride, pH7.4
Preservatives	None
Storage	≤-18℃
Shelf Life	24 months
Precautions	This product can be kept at 2-8℃ for maximum 30 days. Avoid repeated freeze/thaw cycles. If multiple usages are needed, it is recommended to be stored separately in smaller volumes.

Product function

YGBP01 blockers specifically target heterophile antibody and rheumatoid factor interference that occur in immunoassays, suitable for immune detection system, can effectively eliminate the immune interference, improve the reliability of detection, to reduce the incidence rate of false positives and false negatives.

Suggestion

1. Blockers are used in concentrations ranging from 30μg to 300μg/ml. The final working concentration should be determined by gradient experiment. It is recommended to start with a higher concentration for the first time, and then gradually dilute to a lower concentration after confirming the effect, so as to choose a more suitable and economical concentration.
2. Lateral flow reagents are recommended to be added to the label pad or sample pad treatment solution; Chemiluminescent reagents or ELISA reagents are recommended to be added to magnetic beads or enzyme-labeled solution, and can also be added to the

sample solution; Immunoturbidimetric products are recommended to be added to R1 working solution.

3. It is recommended to select multiple blockers for experiments, looking for suitable single blocker products or blocker combination products for use.
4. Our company can provide you with more suitable combination blocker services according to the characteristics of interference.