

Heterophilic Blocking Protein

“THBR4”

The THBR series, our blocking reagent product line, has been expanded with the addition of a new product - THBR4.

We are pleased to offer you with a free sample of this. Please feel free to try it.

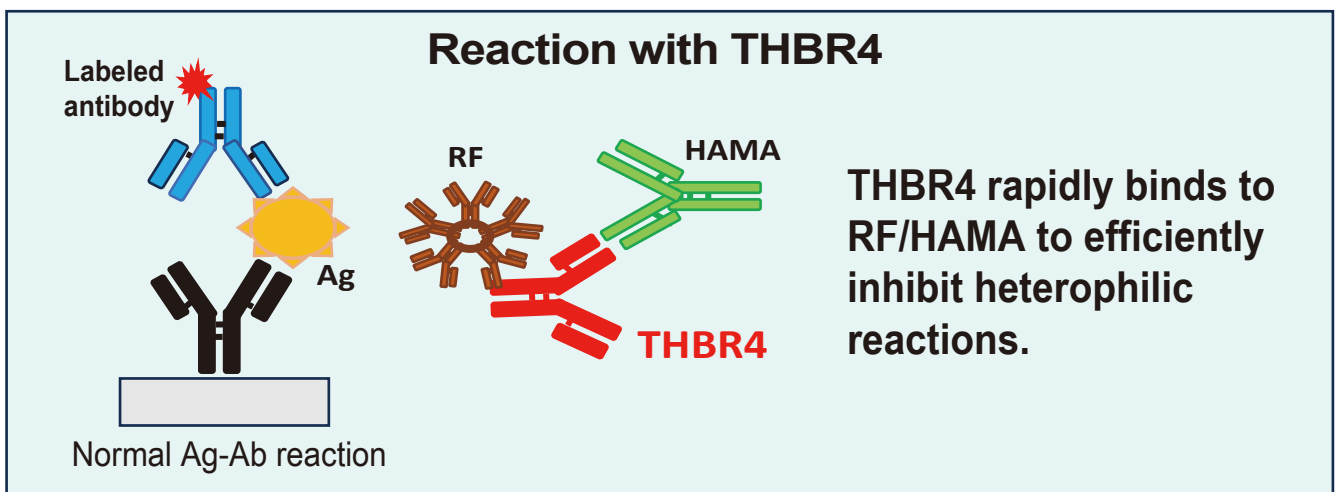
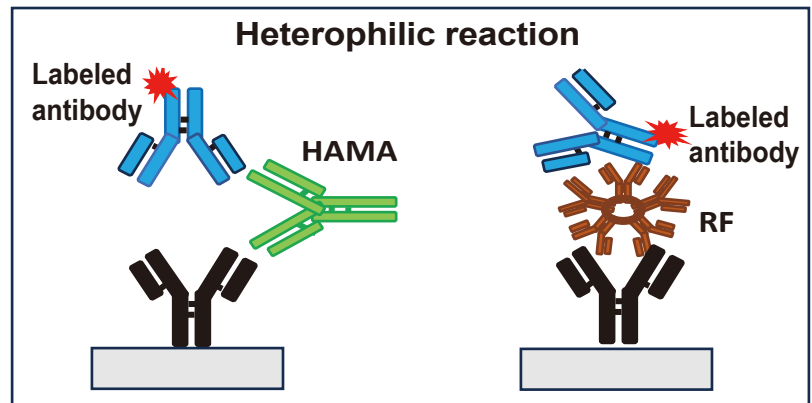
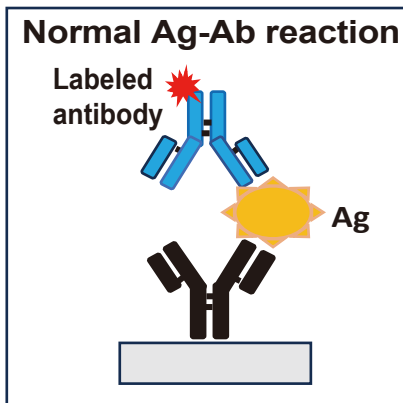
Product Name: THBR4

Application: CLIA, Latex, ELISA, Immunochromatography

Features:

- THBR4 exhibits high heterophilic blocking capability for HAMA and RF.
- THBR4 can be supplied stably in large quantities at low cost.

THBR4 Blocking Mechanism



See the back page for detailed specifications.

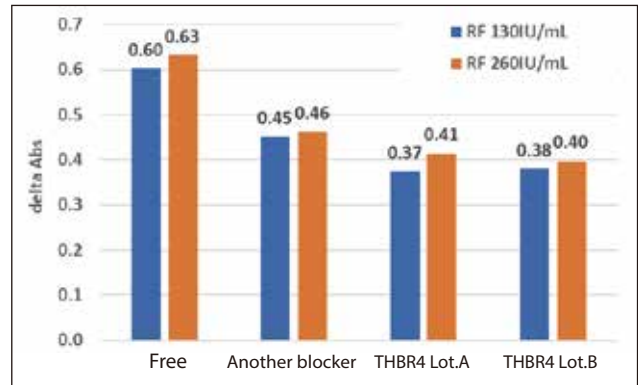


THBR4 Analysis Results

1. Analysis result in chemiluminescence measurement system (Acridinium derivative)

Blocker	Conc. (mg/ml)	Normal HS	Heterophilic serum 1	Heterophilic serum 2
No blocking	0.2	712	3,939,681	1,820,585
Another blocker	0.2	662	46,166	286,152
THBR4	0.2	791	13,789	45,611

2. Analysis result in latex immunoturbidimetry (Concentration in R1: 0.1mg/mL)



THBR4 Spec Sheet

Product Name	THBR4
Lot No.	—
Concentration	10 to 40mg/mL
Purity	>95% by SDS-PAGE(purified by Protein A)*
Sterility	0.22 μm filtered
Buffer	PBS
pH	7.0 to 7.5
Preservative	Proclin300 (<0.1 %)
Storage	-20 to -80°C
Expirationdate	AVOID PREPARED FREEZE 3 years from date of manufacture
Note	Raw material for further manufacturing. Not for injection

*SDS-PAGE

