

## Stereospecific Detection Technologies Reagents beyond the chemistry

SDT GmbH • Pascalstraße 17 52499 Baesweiler • Germany www.sdt-reagents.de

## **Product Specification**

| Product: | HAMA Blocker. | #HAMAB |
|----------|---------------|--------|
|          |               |        |

Concentration:  $104 \text{ mg/ml } \mathbf{mIgG} \text{ (A280nm, } E^{1\%} = 14)$ 

Buffer base: 10 mM Sodium Phosphate, 150 mM Sodium Chloride,

pH  $7,2 \pm 0.2$ 

Preservative/microbicide: 5-Nitro-5-Bromo-1,3-Dioxane - 1000 ppm

Lot: 645327

Storage: +4°C. Do not freeze!

Expiration date: 08/2025

Recommended use: blocking of specific Human Anti-Mouse IgG Antibodies

(HAMA) potentially interfering two-site (double antibody sandwich) and competitive immunoassays. Recommended starting concentration for effective eliminating HAMA-associated false positive (sandwich tests) and false-negative

(competitive tests) reactions is 100-200 µg/ml. Concentration range for optimization work is from

 $50 \mu g/ml$  to 5 mg/ml.