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

Product Specification

Product Name: Antibody/Antigen(PolyHRP) Conjugate Diluent/Blocker

Product Code: #AADB

Lot Number: 325438

Storage: +2°/+8°C (recommended), protect from light

Expiration date: 06/2020

Appearance: Transparent - to - opalescent white/yellowish colloidal liquid, 0.2/0.45μm-filterable. Color and opacity of the product may vary and do not correlate with performance.

Odour: Weak, characteristic

(Phospho)protein content: 1,375% (w/v, process-determined)

pH: 7,2 - 7,4

Preservative/anti-microbial: 5-Bromo-5-nitro-1,3-dioxane, 625 ppm

Country of origin of the raw material: USA

QC release (ELISA-based blocking/boosting activity use test): Passed

NOTE: This product is for *in vitro* research or further IVD manufacturing use only.

Ready-to-use **IgG** free reagent applicable for blocking ELISA plates/membranes, diluting complex specimens and diverse detection reagents/conjugates. Particularly recommended for use in the capacity of diluent/blocker with tracer/detector IgG-biotin conjugates. Effectively eliminates NSB in ELISA, blotting, ICT and IHC applications. This product is NOT recommended for diluting Streptavidin conjugates as it contains endogenous biotin.