

Aviva Systems Biology Corporation

6370 Nancy Ridge Dr, Ste 104 San Diego, CA. 92121 Tel: 858-552-6979 Fax: 858-552-6975

Email: info@avivasysbio.com

Web: www.avivasysbio.com

CERTIFICATE OF ANALYSIS

Catalog #:

OAMA04082

Lot #:

M46882023

Description:

TRU Block™

TRU BlockTM is a complex blocker that contains active ingredients and purified mouse IgG.

Source:

Mouse Serum

Normal mouse serum plus proprietary ingredients.

Format:

Purified, Liquid

Exp. Date:

15-Aug-2028

Purification:

Protein A purification

DOM:

15-Aug-2023

Purity:

≥ 95% by SDS-PAGE

Protein

Concentration:

OD 280nm Assay ($E^{0.1\%} = 1.4$): Acceptable Range: 24 - 26 mg/mL

Testing Results: 24.6 mg/mL

Buffer:

10 mM Sodium Phosphate, 150 mM Sodium Chloride, pH 7.0 - 7.4

Preservative:

0.05% Sodium Azide

Applications:

Active blocking of heterophilic antibody interference in immunoassays.

Storage:

Store at $2 - 8^{\circ}$ C for short term storage and $\leq -20^{\circ}$ C for long term storage. Avoid multiple freeze thaw

cycles.

Safety Note(s):

Refer to the appropriate Safety Data Sheet (SDS) for additional information.