

CERTIFICATE OF ANALYSIS



Peroxidase Labeled Affinity Purified Antibody to Salmonella Common Structural Antigens (CSA-1) [Goat]

CATALOG NO. 04-91-99
LOT NO. 100255
SIZE 0.1 mg

DESCRIPTION Affinity purified antibody, isolated from a pool of serum from goats immunized sequentially with different strains of Salmonella to induce a strong response to common antigens was labeled with peroxidase by the periodate method of Nakane and Kawaoi.

FORM/STORAGE Lyophilized. Store refrigerated at 2 – 8°C until rehydrated.

CONTENT Each vial contains 0.1 mg of affinity purified goat anti-Salmonella Lot No. 060005.

E/P RATIO The enzyme to protein ratio = 4:1

SPECIFICITY Tested by gel diffusion and ELISA techniques. This antibody is broadly reactive to Salmonella and recognizes all Salmonella serotypes available from ATCC. The intensity of reaction may vary with the strain of Salmonella tested. It may also show some cross-reactivity to related enterobacteriaceae when tested by Dot ELISA on nitrocellulose membrane.

STABILIZERS AND PRESERVATIVES Goat serum added as a protein stabilizer. No preservatives added. Non-sterile.

STABILITY Product is stable for one year from date of receipt when stored properly.

DATE OF MANUFACTURE 03/16/2010