

Product Datasheet

Blocking Buffer Sampler Kit (orb348636)

Description

Blocking Buffer Sampler Kit

Tested

ELISA, IF, IHC, WB

Applications
Preservatives

See application note.

Form/Appearance

Liquid and Lyophilized

Concentration

n/a

Storage

Do not freeze kit. Store kit at 4° C. Kit contains multiple components. See kit insert for complete instructions.

Note

For research use only

Application notes

Blocking Buffer Sampler Kit contains: NORMAL GOAT SERUM (NGS), BOVINE SERUM ALBUMIN - Fraction V (Immunoglobulin and Protease Free), Blocking Buffer (2X) for Fluorescent Western Blotting, ELISA Microwell Blocking Buffer with Stabilizer (Azide and Mercury Free) - Designed for ELISA assays, 10X TBS Fish Gel Concentrate (Azide and Mercury free) is a blocking agent for immunoassays and western blot.

Purity

Lyophilized normal goat serum was prepared from normal goat serum by a multi-step process which includes delipidation and selective precipitation. Assay by immunoelectrophoresis resulted in a multiple precipitin arcs against anti-Goat Serum. BSA has Purity (%): 100% by Agarose Zone Electrophoresis Protease: 0.005 units/mg by Enzymatic Assay. And no detectable IgG by Radial Immunodiffusion. Blocking Buffer (2X) for Fluorescent Western Blotting, ELISA Microwell blocking buffer with stabilizer, and Fish gel concentrate were aseptically filtered through a Millipore 0.22 micron filter into clean, pre-sterilized containers. The products were tested on trypticase soy agar for 24 hours, 48 hours and 72 hours and found to be negative for bacteria.

Hazard
Information

Non-Toxic

Dilution Range

ELISA: User Optimized, IHC: User Optimized, IF: User Optimized, WB: User Optimized