

# **IHC /ICC Blocking Buffer - Low Protein**

Catalog Number: 00-4953 GPR: General Purpose Reagents. For Laboratory Use.

## Product Information

Contents: IHC /ICC Blocking Buffer - Low Protein

REF Catalog Number: 00-4953

**Formulation:** aqueous buffer, 0.09% sodium azide, proteins

Temperature Limitation: Store at 2-8°C.

- Batch Code: Refer to vial
  - Use By: Refer to vial

#### Description

The IHC/ICC Blocking Buffer- Low Protein is designed for use in immunohistochemistry and immunocytochemistry protocols which require blocking of non-specific binding sites. This blocking buffer is recommended for tissues and antibodies with average levels of background staining. This blocking buffer can be used both in the blocking step and as a diluent for unconjugated antibodies, organic dye-conjugated, and eFluor® Nanocrystal conjugated-antibodies during the antibody incubation step. This buffer is supplied as a 1X stock solution containing sodium azide.

#### **Applications Reported**

IHC/ICC Blocking Buffer - Low Protein has been reported for use in immunohistochemical staining (IHC), and immunocytochemistry (ICC).

#### **Applications Tested**

IHC/ICC Blocking Buffer - Low Protein has been tested by staining with eFluor® Nanocrystal-conjugated, organic dye-conjugated, and unconjugated antibodies in immunohistochemistry (Frozen and FFPE) and immunocytochemistry protocols.

### **Related Products**

00-4952 IHC/ICC Blocking Buffer - High Protein 00-4958 Fluoromount-G<sup>™</sup> 88-7071 eFluor® 605 Nanocrystal Conjugation Kit – Amine Reactive 88-7072 eFluor® 650 Nanocrystal Conjugation Kit – Amine Reactive 93-2317 Streptavidin eFluor® 605NC (for IHC/ICC) 95-2317 Streptavidin eFluor® 650NC (for IHC/ICC)