

An Affymetrix Company

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

Catalog Number: 00-4952

GPR: General Purpose Reagents. For Laboratory Use.

### **Product Information**

Contents: IHC/ICC Blocking Buffer - High

Protein

REF Catalog Number: 00-4952

Formulation: aqueous buffer, proteins, 0.09%

sodium azide

Temperature Limitation: Store at 2-8°C.

LOT

Batch Code: Refer to vial Use Bv: Refer to vial

#### Description

The IHC/ICC Blocking Buffer- High 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 high background staining, nuclear antigens, and FFPE tissue. This blocking buffer can be used both in the blocking step and as a diluent for eFluor® Nanocrystal Conjugated-antibodies during the antibody incubation step. The IHC/ICC Blocking Buffer-High Protein is compatible with organic dye-conjugated antibodies as well as unconjugated antibodies that may be used in two and three step staining protocols. This buffer is supplied as a 1X stock solution.

### **Applications Reported**

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

### **Applications Tested**

IHC/ICC Blocking Buffer - High 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**

00-4953 IHC /ICC Blocking Buffer - Low Protein

00-4958 Fluoromount-G™

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)