

Non-Immune Mouse Immunoglobulin

60-0045 6 mL Non-Immune Mouse Immunoglobulin, Ready-To-Use
Concentration: See container label

Intended Use

For In Vitro Diagnostic Use.

This product is intended to be used in normal and neoplastic formalin fixed paraffin embedded (FFPE) tissue sections in immunohistochemical (IHC) detection methodology. Interpretation must be made within the context of the patient's clinical history and other diagnostic test by a qualified pathologist.

Description

This non-immune mouse immunoglobulin is derived from non-immune mice and has no known specificity. The concentration of mouse immunoglobulin in this reagent is similar to that of many primary mouse antibodies used for immunohistostaining. No background or specific staining was observed when tested on human tissues using Genemed Acu-Stain™ HRP Detection Kits. This product may be used as a negative control for qualitative assessment of background staining for primary mouse antibodies in IHC staining of sections of routine FFPE human tissue.

Reagent provided

This product contains 1 µg/mL of normal (non-immune) mouse immunoglobulin diluted in 10 mM phosphate buffered saline (PBS), pH 7.2 containing 1% bovine serum albumin (BSA) and 0.09% sodium azide (NaN₃) as antimicrobial agent.

Precautions

For professional users.

Proper handling of this product as with any product derived from biological sources according to local and applicable regulations.

Sodium azide is a toxic chemical. The concentration in this product is not classified as hazardous, however, the build-ups of NaN₃ may react with lead and copper plumbing to form highly explosive metal azides. Flush the disposed reagent with large volume of water to prevent azide build-up.

Usage

Dilution

60-0045: Ready-To-Use

Staining procedure

Incubate this non-immune mouse antibody with tissue section for 30-60 minutes at room temperature. Follow the instructions from the selected detection system.

Epitope retrieval:

Use the same condition as mouse primary antibody under testing.

Staining pattern

No staining

Storage

Store at 2-8°C.

References

1. Elias JM, et al. Am J Clin Pathol. 1989 Dec;92(6):836-43.
2. Diagnostic Immunohistochemistry by David J Dabbis, 3rd Ed. 2010

Symbols



Catalog No.



Batch No.



In Vitro Diagnostic Use



Temperature Range



Use By

