



Polyclonal Antibody to Glucagon

Technical Data Sheet

Reagent Category

Polyclonal primary antibody to Glucagon

PRODUCT# IMI23761E (Ready-To-Use)

PRODUCT# IMI23752E (Concentrate)

Specific Reagents Supplied

7 ml of anti Glucagon, Ready-To-Use

0.2 ml of anti Glucagon, Concentrate

HOST SPECIES: Rabbit

IMMUNOGEN: Purified Glucagon

REACTIVITY

Glucogen is secreted by this antibody also reacts with astrocytomas, Oligodendrogliomas, ependymomas, choroid plexus neoplasms and shwannomas. The staining pattern of S-100 antibody is mostly cytoplasmic, however, nuclear staining may sometimes be present.

POSITIVE CONTROL TISSUE: Pancreas

STAINING PATTERN: Cytoplasm staining

PRODUCT FORMATS, DILUTION and INCUBATION

Affinity purified polyclonal anti Glucogen antibody is provided in phosphate buffered saline pH 7.4 with 2% bovine serum albumin and 0.1% sodium azide. This antibody is available in:

7 ml pre-diluted, Ready- to- Use, Incubate for 10 minutes. The incubation of up to 30 minutes will not adversely effect the results.

0.2 ml Concentrate; For 10 min. incubation, dilute 1:40; For 30 min. incubation, dilute 1:60, for longer incubation time the titer should be determined by the end user.

APPLICATIONS

This antibody is intended for use in staining S-100 protein of human, bovine and mouse in routinely fixed paraffin embedded or frozen histological sections for the purpose of qualitative localization of S-100 antigens. This antibody can also be used for quantitative flow cytometric assays in the indirect method.

SPECIES REACTIVITY

This antibody is reactive with most mammalian species including Human, murine, porcine and bovine; other species reactivity may be characterized by the end user.

STORAGE CONDITIONS

Store in refrigerator at 2-8°C through expiration date noted on the vial.

IMPORTANT NOTE:

The interpretation of test results is the sole responsibility of the end user.

FOR IN VITRO RESEARCH USE ONLY