

IC927Ge21

Monoclonal Antibody to Histamine (HA)

Organism Species: General

Instruction manual

FOR IN VITRO USE AND RESEARCH USE ONLY

NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

9th Edition (Revised in Jul, 2013)

[PRODUCT INFORMATION]

Immunogen: HA-OVA

Purification: Affinity Chromatography.

Clonality: Monoclonal

Applications: WB, ICC, IHC-P, IHC-F, ELISA

Clone number: A3

Concentration: 500µg/mL

Host: Mouse

Immunoglobulin Type: IgG1 Kappa

[IMMUNOGEN INFORMATION]

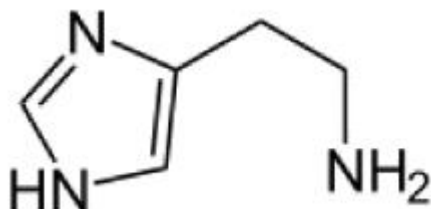
Immunogen: Small Molecule, HA conjugated to OVA.

Accession No.: ICA927Ge21 BSA Conjugated Histamine (HA)

Chemical Formula: $C_5H_9N_3$

Mol. Mass: 111.2g/mol

Structural Formula:





[ANTIBODY SPECIFICITY]

The antibody is a mouse monoclonal antibody raised against HA . It has been selected for its ability to recognize HA in immunohistochemical staining and western blotting.

[APPLICATIONS]

Western blotting: 1:100-400

Immunocytochemistry in formalin fixed cells: 1:100-500

Immunohistochemistry in formalin fixed frozen section: 1:100-500

Immunohistochemistry in paraffin section: 1:50-200

Enzyme-linked Immunosorbent Assay: 1:100-200

Optimal working dilutions must be determined by end user.

[CONTENTS]

Form & Buffer: Supplied as solution form in PBS, pH7.4, containing 0.02% NaN₃, 50% glycerol.

[STORAGE]

Store at 4°C for frequent use. Stored at -20°C to -80°C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.