



Background

CD23 is an integral membrane glycoprotein involved in the regulation of IgE synthesis and pro-inflammatory activities, such as triggering the release of regulatory cytokines TNF, IL-1, IL-6, and GM-CSF by human monocytes [5, 19, 20]. It is expressed by activated B-cells, monocytes, follicular dendritic cells, and subsets of eosinophils and platelets.

Host Species

Rabbit

Clone

4C9

Application

IHC

Property

1: 500

State

Liquid

Positive Control

Human Tonsil Tissues

Clonality

Monoclonal

Synonym

CD23

Research Field

Cancer Drug Targets

Source

Rabbit

Isotype

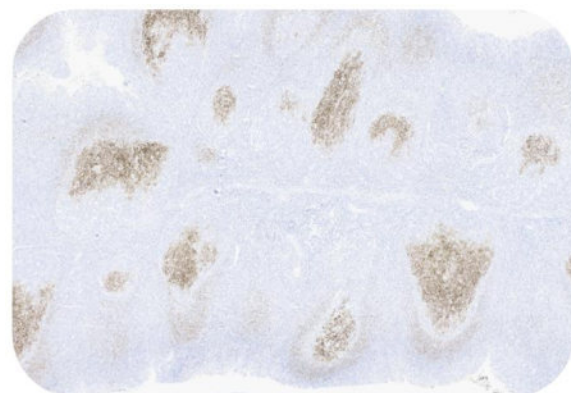
IgG

Storage

Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.

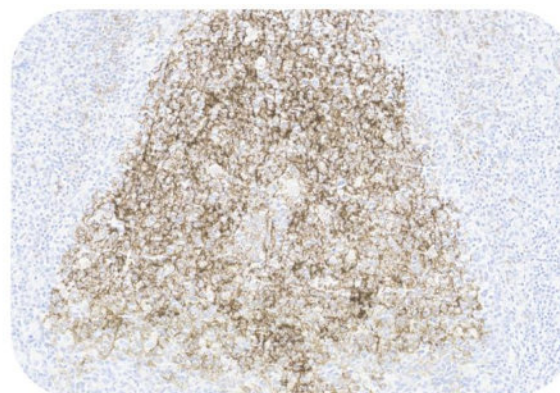
Typical Data

Control Sample



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) -Recombinant Monoclonal Anti-CD23 Antibody, Rabbit (4C9) (HGS-S244)

Human Tonsil Tissue, 4X



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) -Recombinant Monoclonal Anti-CD23 Antibody, Rabbit (4C9) (HGS-S244)

Human Tonsil Tissue, 20X

Immunohistochemical analysis of paraffin embedded Human tonsil tissue labelled with HGS-S244 at 1/500 dilution. Perform heat mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.

Cancer Sample

Discounts, Gifts,
and more!

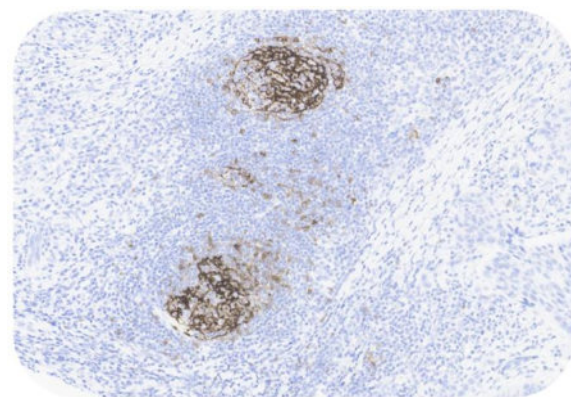


Recombinant Monoclonal Anti-CD23 Antibody, Rabbit (4C9)

Catalog # HGS-S244

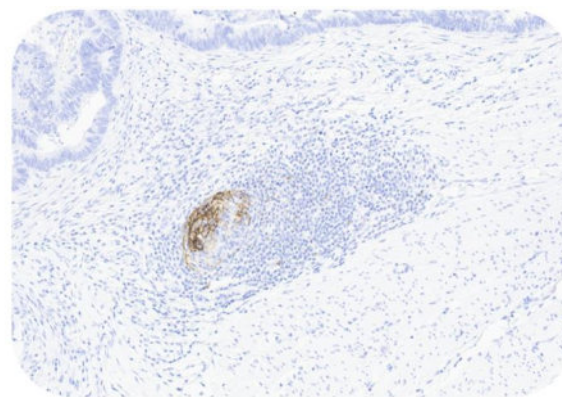


BIOSYSTEMS
Acro



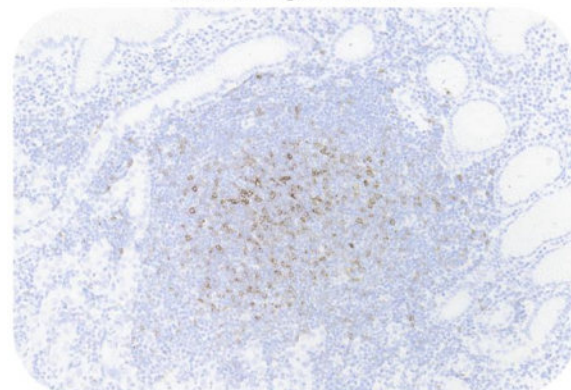
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) -Recombinant Monoclonal Anti-CD23 Antibody, Rabbit (4C9) (HGS-S244)

Human Lung cancer, 20X



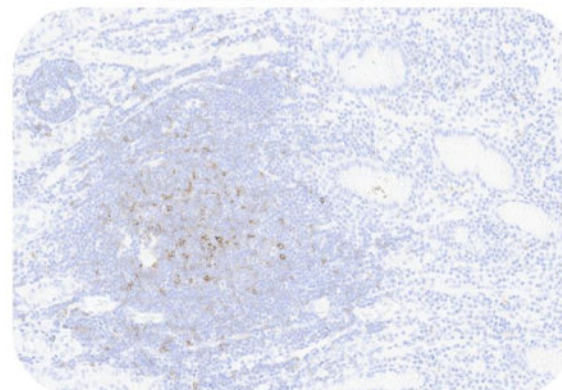
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) -Recombinant Monoclonal Anti-CD23 Antibody, Rabbit (4C9) (HGS-S244)

Human Colorectal Cancer, 20X



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) -Recombinant Monoclonal Anti-CD23 Antibody, Rabbit (4C9) (HGS-S244)

Human Gastric Cancer, 20X



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) -Recombinant Monoclonal Anti-CD23 Antibody, Rabbit (4C9) (HGS-S244)

Human Gastric Cancer, 20X

Immunohistochemical analysis of paraffin embedded human cancer tissue labelled with HGS-S244 at 1/500 dilution.

Perform heat mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.

Clinical and Translational Updates

Please contact us via TechSupport@acrobiosystems.com if you have any question on this product.

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