

Datasheet for ABIN870404
anti-CD163 antibody (N-Term)



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2 Images

Overview

Quantity:	100 µL
Target:	CD163
Binding Specificity:	AA 134-148, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This CD163 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Anti-CD163
Immunogen:	Peptide derived from N-terminal sequence of human CD163. Antibody recognizes the epitope between Gly134 - Gly148.
Clone:	K20-T
Isotype:	IgG
Specificity:	CD163

Target Details

Target:	CD163
Alternative Name:	CD163 (CD163 Products)

Target Details

Background: Hemoglobin scavenger receptor-CD163 is expressed on surface of monocytes and macrophages with the expression alteration in several types of cancer. Infiltration of these cells in tumor tissue is used for immunochemical diagnostics of different types of cancer. A connection between CD163 positivity and acute myeloid leukemia with monocytic differentiation is evident.

UniProt: [Q86VB7](#)

Application Details

Application Notes: 1:100 - 200

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: 20 mM Tris-HCl, pH 8.0, Stabilizer: 20 mg/mL BSA, Preservative: 0.05 % sodium azide

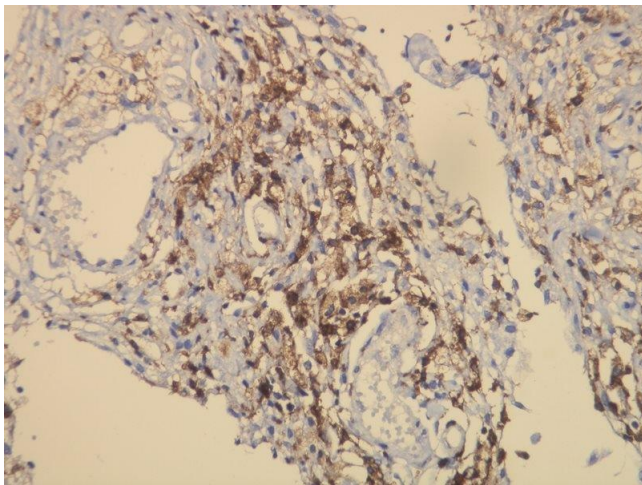
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

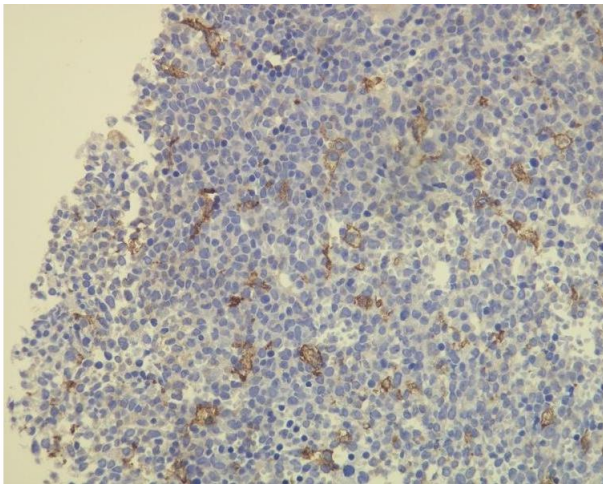
Storage Comment: +2 °C to +8 °C

Images



Immunohistochemistry

Image 1.



Immunohistochemistry

Image 2.