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Datasheet for ABIN7249668

anti-CD177 antibody

2 Images

Overview

Quantity:	200 µL
Target:	CD177
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD177 antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

Product Details

Immunogen:	KLH conjugated Synthetic peptide corresponding to Mouse CD177
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	CD177
Alternative Name:	CD177 (CD177 Products)
Background:	NB1, a glycosyl-phosphatidylinositol (GPI)-linked N-glycosylated cell surface glycoprotein, was first described in a case of neonatal alloimmune neutropenia. Highly expressed in normal bone marrow and weakly expressed in fetal liver. Expressed on neutrophils. Expressed in granulocytes of patients with polycythemia vera (PV) and with essential thrombocythemia (ET).

Target Details

UniProt: [Q8R2S8](#)

Application Details

Application Notes: IHC 1:200-1:800

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 460 µg/mL

Buffer: PBS with 0.02 % sodium azide, 1 % BSA and 50 % glycerol, pH 7.4

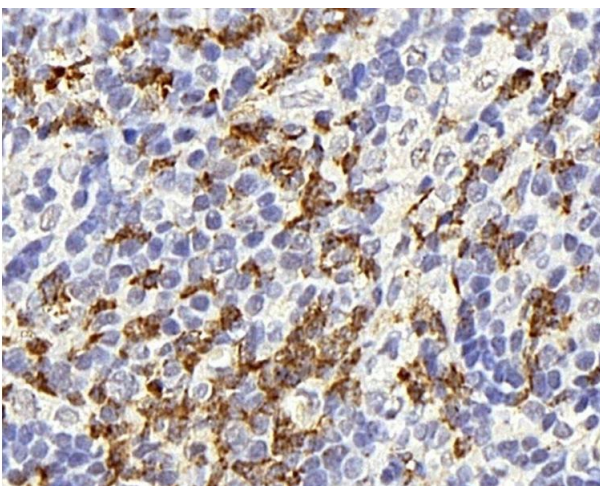
Preservative: Sodium azide

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

Storage: -20 °C

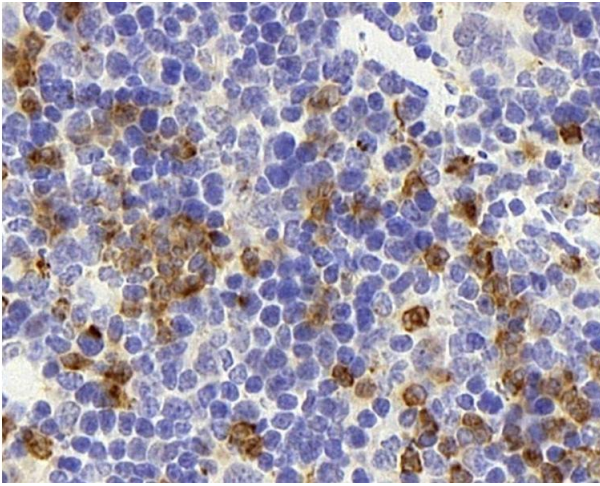
Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry analysis of paraffin-embedded rat thymus gland using CD177 Polyclonal Antibody at dilution of 1:300.



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Immunohistochemistry analysis of paraffin-embedded mouse spleen using CD177 Polyclonal Antibody at dilution of 1:300.