



A Reliable Research Partner in Life Science and Medicine

CD16b/FCGR3B Monoclonal Antibody

catalog number: AN200200P

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human

Immunogen Recombinant Human CD16b/FCGR3B Protein

 Host
 Mouse

 Isotype
 IgG1

 Clone
 A1052

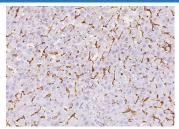
 Purification
 Protein A

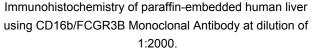
Buffer 0.2 µm filtered solution in PBS

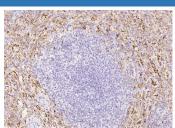
Applications Recommended Dilution

IHC-P 1:500-1:3000

Data







Immunohistochemistry of paraffin-embedded human spleen using CD16b/FCGR3B Monoclonal Antibody at dilution of 1:2000.

Preparation & Storage

Storage This antibody can be stored at 2°C-8°C for one month without detectable loss of

activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.

Shipping Ice bag

Background

The protein encoded by this gene is a low affinity receptor for the Fc region of gamma immunoglobulins (IgG). The encoded protein acts as a monomer and can bind either monomeric or aggregated IgG. This gene may function to capture immune complexes in the peripheral circulation. Several transcript variants encoding different isoforms have been found for this gene. A highly-similar gene encoding a related protein is also found on chromosome 1.