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CAU28879

Polyclonal Antibody to Colony Stimulating Factor 3, Granulocyte (GCSF)

Organism Species: Homo sapiens (Human)

Instruction manual

FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

12th Edition (Revised in Aug, 2016)



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[PROPERTIES]

Source: Polyclonal antibody preparation

Host: Rabbit

Purification: Antigen-specific affinity chromatography followed by Protein A affinity

chromatography

Traits: Liquid

Concentration: 0.78mg/ml

UOM: 100µg(129µl)

Applications: WB; IHC; ICC; IP.

[IMMUNOGEN]

Immunogen: Recombinant GCSF (Cys47~Ala205) expressed in E.coli

Accession No.: RPA042Hu01

[APPLICATIONS]

Western blotting: 0.5-2µg/mL;1:400-1600

Immunohistochemistry: 5-20µg/mL;1:40-160

Immunocytochemistry: 5-20µg/mL;1:40-160

Optimal working dilutions must be determined by end user.

[FORMULATION]

Form & Buffer: Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.

[STORAGE AND STABILITY]

Storage: Avoid repeated freeze/thaw cycles.

Store at 4°C for frequent use.

Aliquot and store at -20°C for 12 months.

Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the

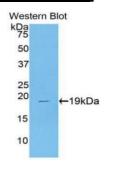


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expiration date under appropriate storage condition.

[IDENTIFICATION]



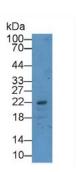


Figure. Western Blot; Sample:

Western Blot; Sample: Rat Placenta

lysate;

Recombinant GCSF, Human.

Primary Ab: 2µg/ml Rabbit Anti-Human

GCSF Antibody

Second Ab: 0.2µg/mL HRP-Linked

Caprine Anti-Rabbit IgG Polyclonal

Antibody

(Catalog: SAA544Rb19)

[IMPORTANT NOTE]

The kit is designed for research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.