

CAU22951 Polyclonal Antibody to Homocysteine (HCy) Organism Species: Pan-species (General) Instruction manual

FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

12th Edition (Revised in Aug, 2016)

[PROPERTIES]

Source: Polyclonal antibody preparation

Host: Rabbit

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

Traits: Liquid

Concentration: 1mg/ml

UOM: 100µl

Cross Reactivity: General

Applications: ELISA, CLIA. / IHC-Fr, ICC, IP (predicted).

[IMMUNOGEN]

Immunogen: Small Molecule, HCy conjugated to BSA. Accession No.: CPD984Ge11

[APPLICATIONS]

Enzyme-Linked Immune Sorbent Assay: 1.02ug/ml Immunohistochemistry: 5-20µg/mL; Immunocytochemistry: 5-20µg/mL; 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 24 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 expiration date under appropriate storage condition.

[IDENTIFICATION]

[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.