

NPA545Hu01 100µg

Native Immunoglobulin E (IgE)

Organism Species: Homo sapiens (Human)

Instruction manual

FOR IN VITRO USE AND RESEARCH USE ONLY

NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

11th Edition (Revised in May, 2016)

[PROPERTIES]

Source: Natural Extract

Host: Human (Blood)

Tissue Specificity: Blood.

Subcellular Location: Secreted.

Purity: >90% as determined by SDS-PAGE.

Purification Methods: Salt co-precipitation and protein A affinity chromatography.

Traits: Liquid

Concentration: 1mg/mL

Applications: SDS-PAGE; WB; ELISA; IP; CoIP; EMSA; Purification; Activity Assays; Amine Reactive Labeling.

(May be suitable for use in other assays to be determined by the end user.)

[STORAGE AND STABILITY]

Storage: Avoid repeated freeze/thaw cycles.

Store at 2-8°C for one month.

Aliquot and store at -80°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 expiration date under appropriate storage condition.