

PAF354Hu01

Polyclonal Antibody to Crystallin Lambda 1 (CRYI1)

Organism Species: Homo sapiens (Human)

Instruction manual

FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

13th Edition (Revised in Aug, 2023)



### [ PROPERTIES ]

Source: Polyclonal antibody preparation

Host: Rabbit

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

chromatography

Traits: Liquid

Concentration: 0.5mg/ml

**UOM:** 100µl

Cross Reactivity: N/A

**Applications:** WB

#### [ IMMUNOGEN ]

Immunogen: Recombinant CRYI1 (Met1~Gln319 (Accession # Q9Y2S2)) expressed in E.coli

Accession No.: RPF354Hu01

## [ APPLICATIONS ]

Western blotting: 0.01-2µg/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.