

Biomatik Tel: (519) 489-7195, (800) 836-8089 Fax: (519) 231-0140, (877) 221-3515 Email: info@biomatik.com http://www.biomatik.com

CAU29985 General

Polyclonal Antibody to Kynurenic Acid (KYNA)

Organism Species: Pan-species (General)

Instruction manual

FOR RESEARCH USE ONLY

NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

12th Edition (Revised in Aug, 2016)



Biomatik Tel: (519) 489-7195, (800) 836-8089 Fax: (519) 231-0140, (877) 221-3515 Email: info@biomatik.com http://www.biomatik.com

## [PROPERTIES]

Source: Polyclonal antibody preparation

Host: Rabbit

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

chromatography

Traits: Liquid

Concentration: 1mg/ml

**UOM:** 100µg(100µl)

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

#### [<u>IMMUNOGEN</u>]

Immunogen: Small Molecule, KYNA conjugated to BSA.

Accession No.: CPD718Ge11

## [APPLICATIONS]

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.



Biomatik Tel: (519) 489-7195, (800) 836-8089 Fax: (519) 231-0140, (877) 221-3515 Email: info@biomatik.com http://www.biomatik.com

# [IDENTIFICATION]

# [<u>IMPORTANT NOTE</u>]

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.