ABK1-A11050

Polyclonal Antibody to Angiotensin I Converting Enzyme 2 (ACE2)

Organism Species: Homo sapiens (Human)

Instruction manual

FOR IN VITRO USE AND RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

Please refer to the manual included in the product, this data sheet may be updated

[PROPERTIES]

Source: Polyclonal antibody preparation

Host: Rabbit

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

Traits: Liquid Concentration: 1mg/ml

UOM: 200µl

Cross Reactivity: Pig

Applications: WB; IHC; ICC; IP.

[IMMUNOGEN]

Immunogen: Recombinant ACE2 (Leu392~Ser740) expressed in E.coli

Accession number: ABK1-P10476

[APPLICATIONS]

Western blotting: 0.5-2µg/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 PBS, pH7.4, containing 0.02% NaN3, 50% glycerol.

[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.

[IDENTIFICATION]

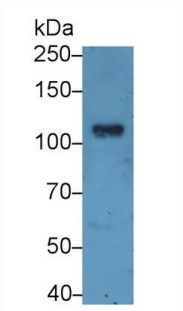

Figure 1. SDS-PAGE
Western Blot; Sample: Porcine Kidney lysate
Primary Ab: 1?g/ml Rabbit Anti-Human ACE2 Antibody
Second Ab: 0.2µg/mL HRP-Linked Caprine
Anti-Rabbit IgG Polyclonal Antibody
(Catalog: ABK1-A9029)

[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.

Solicitar presupuesto