# **Anti-Chk1 Polyclonal Antibody**

 Catalog No.
 Size

 A200069-01
 50 μl

 A200069-02
 100 μl



**Specificity** Anti-Chk1 (human)

Source Rabbit Polyclonal

Application ELISA IHC

Form Liquid, 1 mg/ml

#### **Product**

Swiss-Prot No.: O14757

Other Names: CHEK1, Chk1, EC 2.7.11.1, kinase Chk1

# **Specificity and Sensitivity**

Chk1 antibody detects endogenous levels of total Chk1

protein.

#### **Source and Purification**

The antiserum was produced against synthesized peptide derived from Internal of human Chk1.

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

#### **Application Notes**

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

IHC: 1:50~1:100 ELISA: 1:1000

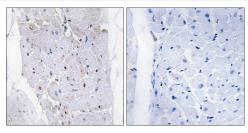
### **Storage Buffer**

Rabbit IgG in phosphate buffered saline (without  $Mg^{2+}$  and  $Ca^{2+}$ ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

## **Storage Instructions**

Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

## **Images**



Peptide

Immunohistochemistry analysis of paraffin-embedded human heart tissue using Chk1 antibody.

