# ABclonal®

## **RGS5 Rabbit pAb**

Catalog No.: A7015 1 Publications

## **Basic Information**

#### **Observed MW**

42kDa

#### **Calculated MW**

21kDa

#### Category

Polyclonal Antibody

## **Applications**

WB,IHC-P,ELISA

## **Cross-Reactivity**

Mouse

## **Background**

This locus represents naturally occurring readthrough transcription between the neighboring LOC127814295 (uncharacterized LOC127814295) and RGS5 (regulator of G-protein signaling 5) genes on chromosome 1. Some variants of the readthrough transcript encode novel proteins with unique N-termini.

## **Recommended Dilutions**

**WB** 1:500 - 1:2000

**IHC-P** 1:50 - 1:200

**ELISA** Recommended starting

concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

## **Immunogen Information**

**Gene ID**Swiss Prot
8490
O15539

#### **Immunogen**

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

## **Synonyms**

MST092; MST106; MST129; MSTP032; MSTP092; MSTP106; MSTP129; RGS5

## Contact

www.abclonal.com

## **Product Information**

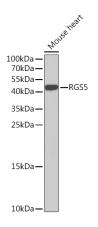
SourceIsotypePurificationRabbitIgGAffinity purification

#### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

## Validation Data



Western blot analysis of lysates from Mouse heart, using RGS5 Rabbit pAb (A7015) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 90s.