

A7015

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RGS5 Rabbit pAb

Catalog No.: A7015

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

Immunogen Information

Gene ID	Swiss Prot
8490	O15539

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-181 of human RGS5 (NP_003608.1).

Synonyms

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

Contact

 | www.abclonal.com

Product Information

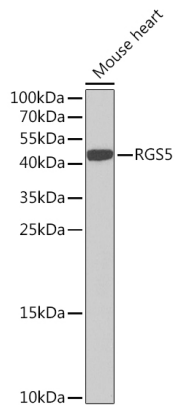
Source	Isotype	Purification
Rabbit	IgG	Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of lysates from Mouse heart, using RGSS5 Rabbit pAb (A7015) at 1:1000 dilution.
Secondary antibody: HRP 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.