

Phospho-GATA4 (Ser105) Antibody



PACO23961

Product Information

Size:

100ul

Reactivity:

Human, Mouse, Rat

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:1000

Protein Background:

Transcriptional activator. Binds to the consensus sequence 5'-AGATAG-3'. Acts as a transcriptional activator of ANF in cooperation with NKX2-5. Promotes cardiac myocyte enlargement.

Gene ID:

GATA4

Uniprot

P43694

Synonyms:

ASD2, VSD1

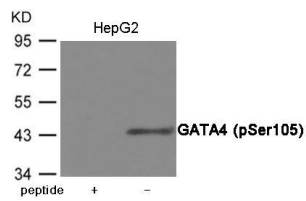
Immunogen:

Peptide sequence around phosphorylation site of Serine 105(P-V-S(p)-P-R) derived from Human GATA4.

Storage:

Supplied at 1.0mg/mL in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Product Images



Western blot analysis of extracts from HepG2 cells using GATA4 (Phospho-Ser105) Antibody. The lane on the left is treated with the antigen-specific peptide.