

PGAM4 Antibody (N-term)

Catalog_no: AB1175

Applications: WB, IHC-P

Reactivity: H

Category: 抗原抗体

Size : 100μ L/50 μ L

Immunogen: HUMAN:25-53

Specificity: This PGAM4 antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 25-53 amino acids from the N-terminal region of human

PGAM4.

Dilution: WB,1:1000;IHC-P,1:10~50;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is purified through a protein A column, followed by peptide affinity

purification.

Other_name: Probable phosphoglycerate mutase 4, PGAM4, PGAM3

Isotype: Rabbit Ig

Background: This intronless gene appears to have arisen from a retrotransposition event, yet it is

thought to be an expressed, protein-coding gene. The encoded protein is a member of the phosphoglycerate mutase family, a set of enzymes that catalyze the transfer of a

phosphate group from 3-phosphoglycerate to 2-phosphoglycerate.

reference: Olsen, J.V., et al. Cell 127(3):635-648(2006) Kim, S.C., et al. Mol. Cell 23(4):607-618(2006)

Marques, A.C., et al. PLoS Biol. 3 (11), E357 (2005): Betran, E., et al. Mol. Biol. Evol.

19(5):654-663(2002) Dierick, H.A., et al. Gene 198 (1-2), 37-41 (