

Mouse Gpi Antibody(C-term)

Catalog_no: AB1955

Applications: WB

Reactivity: M

Category: 抗原抗体

Size: $100\mu L/50\mu L$

Immunogen: MOUSE:532-558

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

synthetic peptide between 532-558 amino acids from the C-terminal region of mouse

Gpi.

Dilution: WB,1:1000;

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: Glucose-6-phosphate isomerase, GPI, Autocrine motility factor, AMF, Neuroleukin, NLK,

Phosphoglucose isomerase, PGI, Phosphohexose isomerase, PHI, Gpi, Gpi1

Isotype: Rabbit Ig

Background: Besides it's role as a glycolytic enzyme, mammalian GPI can function as a tumor-

secreted cytokine and an angiogenic factor (AMF) that stimulates endothelial cell

motility. GPI is also a neurotrophic factor (Neuroleukin) for spinal and sensory neurons.

reference: Benveniste, P., et al. Cell Stem Cell 6(1):48-58(2010) Repiso, A., et al. Anat Histol Embryol

37(5):380-382(2008) Szuber, N., et al. Exp. Hematol. 36(7):773-785(2008) Chandele, A., et

al. J. Immunol. 180(8):5309-5319(2008) Cuda, C.M., et al. J. Immun