Product Datasheet

Glucose 6 phosphate isomerase Antibody



Catalog No: CY8078 Reactivity: Human

Isotype: Rabbit IgG Applications: WB IHC ICC/IF FC www.abways.com

Information

UniProt ID: P06744

All Names: AMF; NLK; PGI; PHI; GNPI; SA-36; GPI;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography **Immunogen:** A synthesized peptide

Molecular Wt.: 63kDa

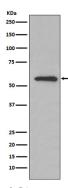
Application

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

FC 1:50

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.



Western blot analysis of Glucose 6 phosphate isomerase expression in HeLa cell lysate.

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