

**Product Name: Glucose 6-phosphate isomerase Rabbit
Monoclonal Antibody
Catalog #: AMRe84163**



Summary

Production Name	Glucose 6-phosphate isomerase Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC,FC,IF
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Immunogen

Gene Name	Glucose 6-phosphate isomerase
Alternative Names	AMF; NLK; PGI; PHI; GNPI; SA-36; GPI;;GPI
Gene ID	
SwissProt ID	P06744. A synthesized peptide derived from human GPI

Application

Dilution Ratio	WB:1:1000-1:2000,IHC:1:100-1:200;IF:1:50-1:200,ICC:1:50-1:200,FC:1:20-1:100
Molecular Weight	63 kDa

Background

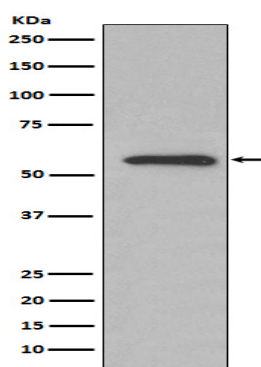
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In the cytoplasm, catalyzes the conversion of glucose-6-phosphate to fructose-6-phosphate, the second step in glycolysis, and the reverse reaction during gluconeogenesis.

Research Area

Image Data



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

Note

For research use only.