

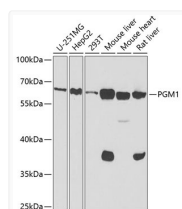
Anti-PGM1 antibody (1-300) (STJ28225)

GENERAL INFORMATION		
	Product Type	Primary antibodies
	Applications	WB/ELISA
	Host / Source	Rabbit
	Reactivity	Human/Mouse/Rat

Product Properties		
	Clonality	Polyclonal
	Concentration	Lot specific
	Conjugation	Unconjugated
	Purification	Affinity purification
	Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
	Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
	Isotype	IgG
	Molecular Weight	Protein Mw: 61kDa Observed Mw: 61kDa
	Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

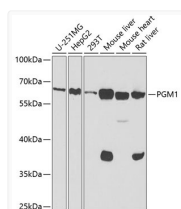
TARGET INFORMATION	
Gene ID	5236
Gene Symbol	PGM1
UniProt ID	PGM1_HUMAN
Immunogen Region	1-300
Immunogen Sequence	MVKIVTKTQAYQDQKPGTS GLRKRVKVFQSSANYAENFI QSIISTVEPAQRQEATLVVG GDGRFYMKEAIIQLIARIAAA NGIGRLVIGQNGILSTPAVS CIIKKAIDGGIILTASHNP GGPNGDFGIKFNISNGGPAP EAITDKIFQISKITIEEYAVC PDLKVDLGLVKGQQFDLENK FKPFTVEIVDSVEAYATMLR SIFDFSALKELLSGPNRLKI RIDAMHGVVGPYVVKILCE
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human PGM1 (NP_002624.2).

ADDITIONAL INFORMATION		
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.	



Western blot analysis of various lysates using PGM1 Rabbit pAb (STJ28225) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution.

Lysates/proteins: 25 μ g per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit
Exposure time: 60s.



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