

Glucose 6 Phosphate Dehydrogenase Rabbit mAb

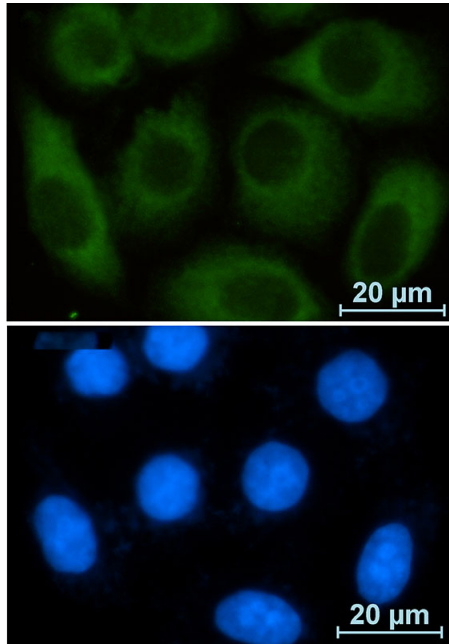
ABZ3304

Product Overview

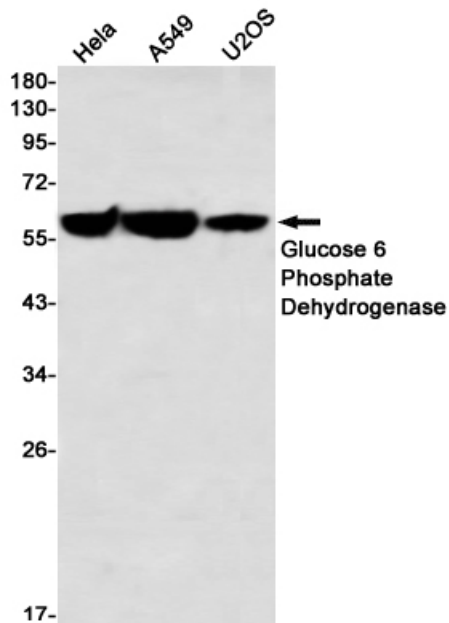
Name	Glucose 6 Phosphate Dehydrogenase Rabbit mAb
Accession(Primary)	P11413
Host Species	Rabbit
Clonality	Monoclonal
Isotype	IgG
Species Reactivity	Human
Calculated MW	Calculated MW: 59 kDa; Observed MW: 59 kDa
Recommended Dilution	WB-1:1000-1:5000; IHC-P-1:50-1:100; FC-1:200-1:1000; ICC/IF-1:50-1:100

Target information (P11413)

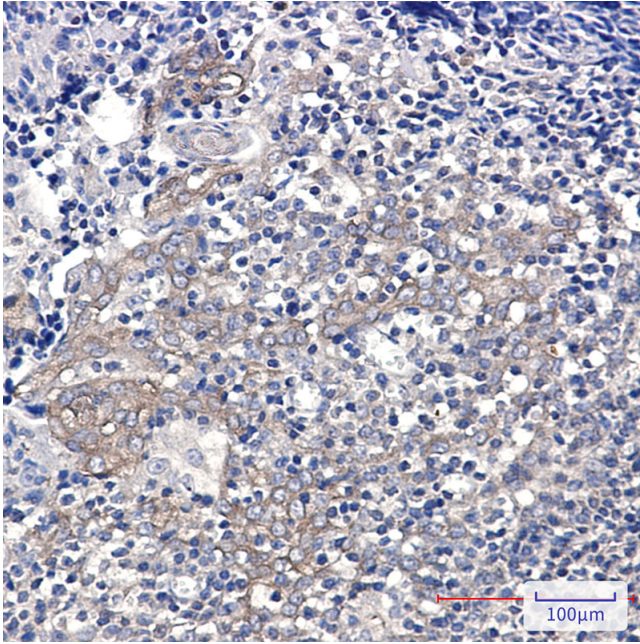
Gene Name	G6PD
About Gene Symbol	G6PD (Glucose-6-Phosphate Dehydrogenase) is a metabolic dehydrogenase involved in cellular metabolism. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Immunocytochemistry analysis of Glucose 6 Phosphate Dehydrogenase (green) in A549 using Glucose 6 Phosphate Dehydrogenase antibody, and DAPI (blue).



Western blot analysis of Glucose 6 Phosphate Dehydrogenase in HeLa, A549, U2OS lysates using Glucose 6 Phosphate Dehydrogenase antibody.



Immunohistochemistry analysis of paraffin-embedded Human tonsil using Glucose 6 Phosphate Dehydrogenase antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.