

G6PD antibody

Product Information

Catalog No.:	FNab03269
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

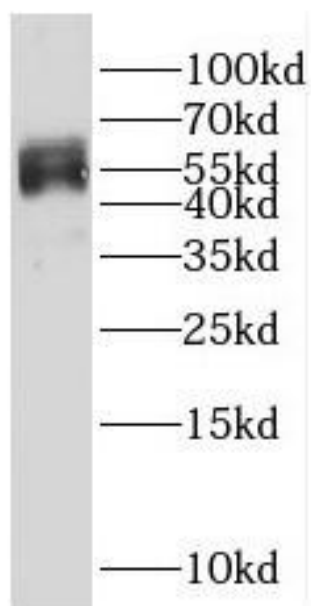
Catalyzes the rate-limiting step of the oxidative pentose-phosphate pathway, which represents a route for the dissimilation of carbohydrates besides glycolysis. The main function of this enzyme is to provide reducing power(NADPH) and pentose phosphates for fatty acid and nucleic acid synthesis.

Immunogen information

Immunogen:	glucose-6-phosphate dehydrogenase
Synonyms:	Glucose-6-phosphate 1-dehydrogenase (G6PD) G6PD
Observed MW:	59 kDa
Uniprot ID :	P11413

Application

Reactivity:	Human
Tested Application:	ELISA, WB
Recommended dilution:WB:	1:500-1:2000
Image:	



MCF-7 cells were subjected to SDS PAGE followed by western blot with FNab03269(G6PD antibody) at dilution of 1:1000