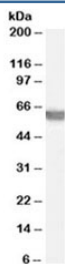


## G6PD Antibody (R36085)

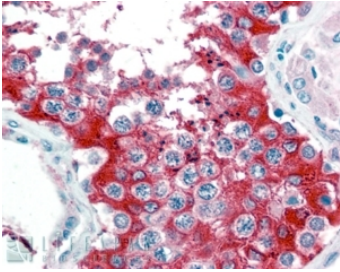
Catalog No.	Formulation	Size
R36085-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

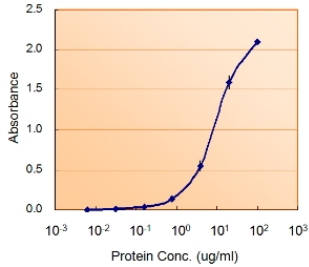
<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Predicted Reactivity</b>	Dog, Mouse, Rat
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Goat
<b>Clonality</b>	Polyclonal (goat origin)
<b>Isotype</b>	Goat Ig
<b>Purity</b>	Antigen affinity
<b>Gene ID</b>	2539
<b>Applications</b>	Western Blot : 0.03-0.1ug/ml Immunohistochemistry (FFPE) : 2-4ug/ml Enzyme ImmunoAssay : binds recombinant protein (use at 5-10ug/ml) ELISA (peptide) LOD : 1:32000
<b>Limitations</b>	This G6PD antibody is available for research use only.



Western blot testing of human testis lysate with G6PD antibody at 0.03ug/ml. Predicted molecular weight ~59kDa.



IHC staining of FFPE human testis with G6PD antibody at 2.5ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.



Sandwich ELISA using G6PD antibody at 5ug/ml as the detect.

## Description

Additional name(s) for this target protein: Glucose-6-phosphate dehydrogenase

## Application Notes

Optimal dilution of the G6PD antibody should be determined by the researcher.

## Immunogen

Amino acids STNSDDVRDEKVK were used as the immunogen for this G6PD antibody.

## Storage

Aliquot and store the G6PD antibody at -20oC.