

# H6PD antibody [2A7]

## Cat. No. GTX84395

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Application	WB, ICC/IF, IHC-P, FACS
Reactivity	Human, Monkey

Package 100 μl

## APPLICATION

## **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:2000
ICC/IF	1:100
IHC-P	1:50
FACS	1:100

Not tested in other applications.

Calculated MW 89 kDa. (Note)

PROPERTIES	
Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human recombinant protein of human H6PD (NP_004276) produced in HEK293T cell.
Purification	Purified by affinity chromatography From tissue culture supernatant
Conjugation	Unconjugated



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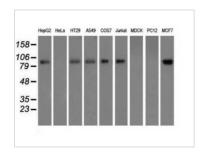


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#### Note

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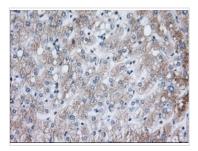
### DATA IMAGES



### GTX84395 WB Image

WB analysis of various cell lines using GTX84395 H6PD antibody [2A7].

Loading: 35 ug per lane

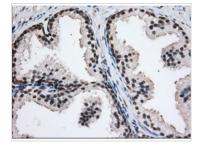


### GTX84395 IHC-P Image

IHC-P analysis of human liver tissue using GTX84395 H6PD antibody [2A7].

Antigen retrieval: Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.

Dilution: 1:50

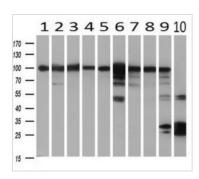


## GTX84395 IHC-P Image

IHC-P analysis of human prostate tissue using GTX84395 H6PD antibody [2A7].

Antigen retrieval: Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.

Dilution: 1:50



#### GTX84395 WB Image

WB analysis of human tissues (Lane 1-Testis; Lane 2-Omentum; Lane 3-Uterus; Lane 4-Breast; Lane 5-Brain ; Lane 6-Liver ; Lane 7-Ovary ; Lane 8-Thyroid gland ; Lane 9-colon ; Lane 10-spleen) using GTX84395 H6PD antibody [2A7].

Loading: 10 ug per lane

Dilution: 1:500



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