

## Transketolase antibody [5H3]

**Cat. No. GTX83510**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	WB, ICC/IF, FCM
<b>Reactivity</b>	Human, Mouse, Rat, Dog, Monkey

**Package**  
100 µl

## Applications

**Application Note**

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

Suggested dilution	Recommended dilution
WB	1:2000
ICC/IF	1:100
FCM	1:100

Not tested in other applications.

**Calculated MW** 68 kDa. ([Note](#))

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 1% BSA, 50% Glycerol
<b>Preservative</b>	0.02% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	0.85 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Full length human recombinant protein of human TKT (NP_001055) produced in HEK293T cell.
<b>Purification</b>	Purified by affinity chromatography
<b>Conjugation</b>	Unconjugated

**Note**

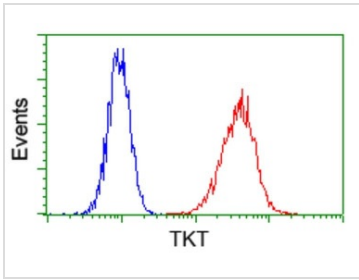
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DATA IMAGES

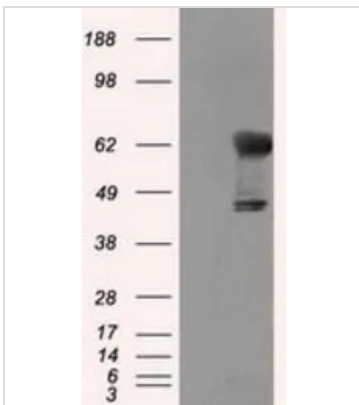


**GTX83510 FCM Image**

FACS analysis of HeLa cells using GTX83510 Transketolase antibody [5H3].

Red : Primary antibody

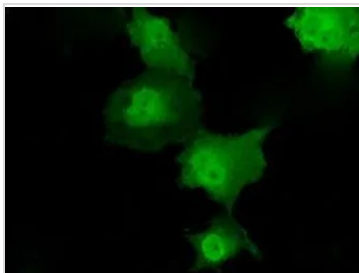
Blue : Negative control antibody



**GTX83510 WB Image**

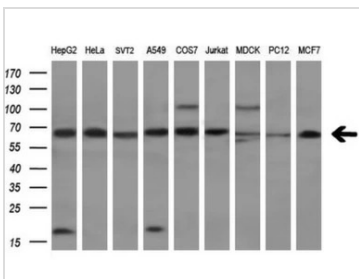
WB analysis of HEK293T cells transfected with Transketolase plasmid (Right) or empty vector (Left) for 48 hrs using GTX83510 Transketolase antibody [5H3].

Loading : 5 ug per lane



**GTX83510 ICC/IF Image**

ICC/IF analysis of COS7 cells transiently transfected with Transketolase plasmid using GTX83510 Transketolase antibody [5H3].



**GTX83510 WB Image**

WB analysis of various cell lines using GTX83510 Transketolase antibody [5H3].

Loading : 35 ug per lane

Dilution : 1:200



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