

# TSTA3 Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP50750

## Product Information

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<b>Application</b>	WB
<b>Primary Accession</b>	<a href="#">Q13630</a>
<b>Reactivity</b>	Human, Mouse, Rat
<b>Host</b>	Rabbit
<b>Clonality</b>	polyclonal
<b>Calculated MW</b>	35893

## Additional Information

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<b>Gene ID</b>	7264
<b>Other Names</b>	GDP-L-fucose synthase, GDP-4-keto-6-deoxy-D-mannose-3, 5-epimerase-4-reductase, Protein FX, Red cell NADP(H)-binding protein, Short-chain dehydrogenase/reductase family 4E member 1, TSTA3, SDR4E1
<b>Dilution</b>	WB~~1:1000
<b>Format</b>	Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.09% (W/V) sodium azide and 50% glycerol.
<b>Storage Conditions</b>	-20°C

## Protein Information

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<b>Name</b>	GFUS ( <a href="#">HGNC:12390</a> )
<b>Synonyms</b>	SDR4E1, TSTA3
<b>Function</b>	Catalyzes the two-step NADP-dependent conversion of GDP-4-dehydro-6-deoxy-D-mannose to GDP-fucose, involving an epimerase and a reductase reaction.

## Background

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Catalyzes the two-step NADP-dependent conversion of GDP- 4-dehydro-6-deoxy-D-mannose to GDP-fucose, involving an epimerase and a reductase reaction.

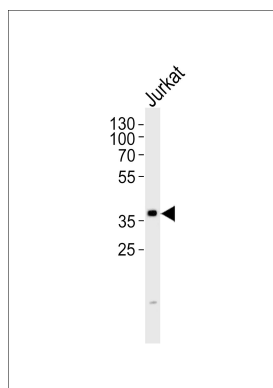
## References

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## Images

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Western blot analysis of lysate from Jurkat cell line, using TSTA3 Antibody(AP50750). AP50750 was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35ug.

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