

## Datasheet for ABIN7647161 **anti-TSTA3 antibody**



[Go to Product page](#)

### Overview

Quantity:	100 µL
Target:	TSTA3
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TSTA3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

### Product Details

Purpose:	Polyclonal Antibody to Tissue Specific Transplantation Antigen P35B (TSTA3)
Immunogen:	RPC818Hu01Recombinant Tissue Specific Transplantation Antigen P35B (TSTA3)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against TSTA3. It has been selected for its ability to recognize TSTA3 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

### Target Details

Target:	TSTA3
Alternative Name:	TSTA3 ( <a href="#">TSTA3 Products</a> )

## Target Details

Background: FX, P35B, SDR4E1, Short-chain dehydrogenase/reductase family 4E member 1, GDP-L-Fucose Synthase, GDP-4-keto-6-deoxy-D-mannose-3,5-epimerase-4-reductase

UniProt: [Q13630](#)

## Application Details

Application Notes: Western blotting: 0.01-2 µg/mL, Immunohistochemistry: 5-20 µg/mL, Optimal working dilutions must be determined by end user.

Comment: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.5 mg/mL

Buffer: 0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.