

Immunotag™ TSTA3 Antibody

Antibody Specification	
Catalog No.	ITA4964
Product Description	Immunotag™ TSTA3 Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	TSTA3
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:500~1:1000
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide
Specificity	TSTA3 Antibody detects endogenous levels of total TSTA3
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	TSTA3
Accession No.	Q13630

Antibody Specification

Alternate Names	3 5 epimerase/4 reductase; 5-epimerase-4-reductase; anti TSTA3; EC 1.1.1.271; FCL_HUMAN; FX; GDP 4 keto 6 deoxy D mannose 3 5 epimerase 4 reductase; GDP 4 keto 6 deoxy D mannose epimerase reductase; GDP L fucose synthase; GDP-4-keto-6-deoxy-D-mannose-3; GDP-L-fucose synthase; P35B; Protein FX; Red cell NADP(H) binding protein; Red cell NADP(H)-binding protein; SDR4E1; Short chain dehydrogenase/reductase family 4E member 1; Short-chain dehydrogenase/reductase family 4E member 1; Tissue specific transplantation antigen 3; Tissue specific transplantation antigen P35B; TSTA3; TSTA3 antibody;
Description	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.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	40 KD
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.