

Immunotag™ Tim23 Antibody

Antibody Specification	
Catalog No.	ITA2706
Product Description	Immunotag™ Tim23 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	Tim23
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC
Recommended Dilution	WB 1:500-1:2000, IHC 1:50-1:200
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human Tim23.
Specificity	Tim23 antibody detects endogenous levels of Tim23.
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	TIMM23
Accession No.	O14925
Alternate Names	MGC22767; MGC93478; Mitochondrial import inner membrane translocase subunit Tim23; Predicted protein of HQ1197; PRO1197; TIM23; TIMM 23; TIMM23; Translocase of inner mitochondrial membrane 23 (yeast) homolog; Translocase of inner mitochondrial membrane 23 homolog (yeast); Translocase of inner mitochondrial membrane 23 homolog B; Translocation of mitochondrial precursor proteins;
Description	Essential component of the TIM23 complex, a complex that mediates the translocation of transit peptide-containing proteins across the mitochondrial inner membrane.

Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	22 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.