

Immunotag™ Sarcoglycan-β Antibody

Antibody Specification	
Catalog No.	ITA8346
Product Description	Immunotag™ Sarcoglycan-β 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	Sarcoglycan-β
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,ELISA
Recommended Dilution	WB 1:1000-3000 IHC 1:200
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human Sarcoglycan-β
Specificity	Sarcoglycan-β Antibody detects endogenous levels of total Sarcoglycan-β
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	SGCB
Accession No.	Q16585
Alternate Names	43 kDa dystrophin associated glycoprotein; 43 kDa dystrophin-associated glycoprotein; 43DAG; A3b; Beta SG; Beta-sarcoglycan; Beta-SG; dystrophin-associated glycoprotein, 43-kD; LGMD2E; Limb girdle muscular dystrophy 2E (non linked families); Sarcoglycan beta; sarcoglycan, beta (43kDa dystrophin-associated glycoprotein); SGC; SGCB; SGCB_HUMAN;

Antibody Specification

Description	Component of the sarcoglycan complex, a subcomplex of the dystrophin-glycoprotein complex which forms a link between the F-actin cytoskeleton and the extracellular matrix.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	34 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.