

Immunotag™ SYT8 Antibody

Antibody Specification	
Catalog No.	ITA9695
Product Description	Immunotag™ SYT8 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	SYT8
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:1000-3000
Concentration	1 mg/ml
Reactive Species	Human
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human SYT8
Specificity	SYT8 Antibody detects endogenous levels of total SYT8
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	SYT8
Accession No.	Q8NBV8
Alternate Names	Synaptotagmin VIII; Synaptotagmin-8; Syt8; SYT8_HUMAN; SytVIII;
Description	Isoform 4 may play a role in the trafficking and exocytosis of secretory vesicles in non-neuronal tissues. Mediates Ca2+-regulation of exocytosis acrosomal reaction in sperm. May mediate Ca2+-regulation of exocytosis in insulin secreted cells (By similarity).
Cell Pathway/ Category	Primary Polyclonal Antibody

Antibody Specification

Protein MW	44 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.