Immunotag™ SNAP25 Antibody

Antibody Specification

Catalog No.	ITA0191
Product Description	Immunotag™ SNAP25 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	SNAP25
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,IF/ICC,ELISA
Recommended Dilution	WB: 1:500~1:3000 IHC: 1:50~1:200, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human SNAP25
Specificity	SNAP25 antibody detects endogenous levels of total SNAP25
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	SNAP25
Accession No.	P60880
Alternate Names	bA416N4.2; Bdr; CMS18; dJ1068F16.2; FLJ23079; HGNC:11132; MGC105414; MGC139754; Resistance to inhibitors of cholinesterase 4 homolog; RIC 4; RIC4; SEC 9; SEC9; SNAP 25; SNAP; SNAP-25; SNAP-25B; SNAP25; SNP 25; SNP25; SNP25_HUMAN; sp; SUP; Super protein; Synaptosomal associated 25 kDa protein; Synaptosomal associated protein; Synaptosomal associated protein 25; Synaptosomal associated protein 25kDa; Synaptosomal-associated 25 kDa protein; Synaptosomal-associated protein 25; Synaptosomal-associated protein, 25-KD;

Antibody Specification

Description	t-SNARE involved in the molecular regulation of neurotransmitter release. May play an important role in the synaptic function of specific neuronal systems. Associates with proteins involved in vesicle docking and membrane fusion. Regulates plasma membrane recycling through its interaction with CENPF. Modulates the gating characteristics of the delayed rectifier voltage-dependent potassium channel KCNB1 in pancreatic beta cells.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	25kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.