

Immunotag™ SPTBN1 Antibody

Antibody Specification	
Catalog No.	ITA8145
Product Description	Immunotag™ SPTBN1 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	SPTBN1
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IF/ICC,ELISA
Recommended Dilution	WB 1:1000-3000, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human SPTBN1
Specificity	SPTBN1 Antibody detects endogenous levels of total SPTBN1
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	SPTBN1
Accession No.	Q01082
Alternate Names	Beta G spectrin; Beta II spectrin; Beta spectrin 2; Beta spectrin II; Beta-II spectrin; betaSpII; brain 1; ELF; Embryonic liver beta fodrin; Fodrin beta chain; non-erythroid beta chain 1; Spectrin; Spectrin beta chain; Spectrin, beta, non erythrocytic 1; Spectrin, non erythroid beta chain 1; SPTB2; SPTB2_HUMAN; SPTBN1;
Description	Fodrin, which seems to be involved in secretion, interacts with calmodulin in a calcium-dependent manner and is thus candidate for the calcium-dependent movement of the cytoskeleton at the membrane.

Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	275 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.