

Immunotag™ STBD1 Antibody

Antibody Specification	
Catalog No.	ITA2980
Product Description	Immunotag™ STBD1 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	STBD1
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
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human STBD1.
Specificity	STBD1 antibody detects endogenous levels of STBD1.
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	STBD1
Accession No.	O95210
Alternate Names	FLJ41801; Genethonin-1; Genethonin1; GENEX 3414; GENEX3414; GENX 3414; GENX3414; Starch binding domain 1; Starch binding domain containing protein 1; Starch-binding domain-containing protein 1; STBD 1; STBD1; STBD1_HUMAN;
Description	Acts as a cargo receptor for glycogen. Delivers its cargo to an autophagic pathway called glycophagy, resulting in the transport of glycogen to lysosomes.
Cell Pathway/ Category	Primary Polyclonal Antibody

Antibody Specification

Protein MW	35-43 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.