Immunotag™ SLU7 Antibody

Antibody Specification

Catalog No.	ITA5208
Product Description	Immunotag™ SLU7 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	SLU7
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IF/ICC,ELISA
Recommended Dilution	WB 1:500~1:1000, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide
Specificity	SLU7 Antibody detects endogenous levels of total SLU7
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	SLU7
Accession No.	O95391
Alternate Names	9G8; hSlu7; MGC9280; Pre mRNA splicing factor SLU7; Pre-mRNA-splicing factor slu7; SLU 7; slu7; SLU7 splicing factor homolog (S. cerevisiae); SLU7 splicing factor homolog; SLU7_HUMAN; splicing factor; Step II splicing factor SLU7; Zinc knuckle motif containing;

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Description	Participates in the second catalytic step of pre-mRNA splicing, when the free hydroxyl group of exon I attacks the 3'-splice site to generate spliced mRNA and the excised lariat intron. Required for holding exon 1 properly in the spliceosome and for correct AG identification when more than one possible AG exists in 3'-splicing site region. May be involved in the activation of proximal AG. Probably also involved in alternative splicing regulation.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	65 KD
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.