

Immunotag™ PRPF31 Antibody

Antibody Specification	
Catalog No.	ITA2211
Product Description	Immunotag™ PRPF31 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	PRPF31
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,IF/ICC,ELISA
Recommended Dilution	WB 1:1000 IHC 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 PRPF31
Specificity	PRPF31 Antibody detects endogenous levels of total PRPF31
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	PRPF31
Accession No.	Q8WWY3

Antibody Specification

Alternate Names	DKFZp566j153; hPrp 31; hPrp31; NY BR 99; Pre mRNA processing factor 31; Pre mRNA processing factor 31 homolog (yeast); Pre mRNA processing factor 31 homolog; Pre-mRNA-processing factor 31; Precursor mRNA-processing factor 31, <i>S. cerevisiae</i> , homolog of; Protein 61K; PRP 31; PRP31; PRP31 pre mRNA processing factor 31 homolog (yeast); PRP31 pre mRNA processing factor 31 homolog; PRP31_HUMAN; PRPF 31; prpf31; RP 11; RP11; Serologically defined breast cancer antigen NY BR 99; Serologically defined breast cancer antigen NY-BR-99; SNRNP61; U4/U6 small nuclear ribonucleoprotein Prp31; U4/U6 snRNP 61 kDa protein;
Description	Involved in pre-mRNA splicing as component of the spliceosome (PubMed:11867543, PubMed:28781166). Required for the assembly of the U4/U5/U6 tri-snRNP complex, one of the building blocks of the spliceosome (PubMed:11867543).
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	55kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.