



Anti-PRPF31 (aa 400-499) polyclonal antibody (DPAB-DC1276)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene encodes a component of the spliceosome complex and is one of several retinitis pigmentosa-causing genes. When the gene product is added to the spliceosome complex, activation occurs.[provided by RefSeq, Jan 2009]
Immunogen	PRPF31 (NP_056444, 400 a.a. ~ 499 a.a) partial recombinant protein with GST tag. The sequence is GKSGSGRVRQTQVNEATKARISKTLQRTLQKQSVVYGGKSTIRDRSSGTASSVAFTPLQG LEIVNPQAAEKKVAEANQKYFSSMAEFLKVKGEKSGLMST
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Cell lysate), WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [PRPF31 pre-mRNA processing factor 31 \[Homo sapiens \(human\) \]](#)

Official Symbol	PRPF31
Synonyms	PRPF31; pre-mRNA processing factor 31; RP11; PRP31; SNRNP61; NY-BR-99; U4/U6 small nuclear ribonucleoprotein Prp31; hPrp31; protein 61K; U4/U6 snRNP 61 kDa protein; pre-mRNA-processing factor 31; PRP31 pre-mRNA processing factor 31 homolog; serologically defined breast cancer antigen NY-BR-99;
Entrez Gene ID	26121
Protein Refseq	NP_056444
UniProt ID	F1T0A5
Chromosome Location	19q13.42
Pathway	Spliceosome;
Function	poly(A) RNA binding; protein binding; ribonucleoprotein complex binding; snRNP binding