



Anti-TSEN54 (aa 427-525) polyclonal antibody (DPAB-DC1423)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a subunit of the tRNA splicing endonuclease complex, which catalyzes the removal of introns from precursor tRNAs. The complex is also implicated in pre-mRNA 3-prime end processing. Mutations in this gene result in pontocerebellar hypoplasia type 2.[provided by RefSeq, Oct 2009]
Immunogen	TSEN54 (NP_997229, 427 a.a. ~ 525 a.a) partial recombinant protein with GST tag. The sequence is LQTHLPDGGVRLLEKSGGLEIIFDVYQADAVATFRKNNPGKPYARMCISGFDEPVPDLC SLKRLSYQSGDVPLIFALVDHGDISFYFRDFTLPQDVG
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 [TSEN54 TSEN54 tRNA splicing endonuclease subunit \[Homo sapiens \(human\) \]](#)

Official Symbol	TSEN54
Synonyms	TSEN54; TSEN54 tRNA splicing endonuclease subunit; PCH4; PCH2A; sen54; SEN54L; tRNA-splicing endonuclease subunit Sen54; hsSen54; SEN54 homolog; tRNA-intron endonuclease Sen54;
Entrez Gene ID	283989
Protein Refseq	NP_997229
UniProt ID	Q7Z6J9
Chromosome Location	17q25.1