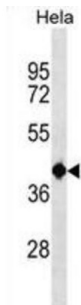


tRNA-Splicing Endonuclease Subunit Sen2 (TSEN2) Antibody

Catalogue No.: abx030774



This gene encodes one of the subunits of the tRNA splicing endonuclease. This endonuclease catalyzes the first step in RNA splicing which is the removal of introns. Mutations in this gene have been associated with pontocerebellar hypoplasia type 2. A pseudogene has been identified on chromosome 4. Multiple transcript variants encoding different isoforms have been found for this gene.

Target:	tRNA-Splicing Endonuclease Subunit Sen2 (TSEN2)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 16-43 amino acids from the N-terminal region of human TSEN2.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q8NCE0 (UniProt , ExPASy)
Gene Symbol:	TSEN2

Datasheet

Version: 3.0.0

Revision date: 12 Mar 2025



KEGG: hsa:80746

String: [9606.ENSP00000284995](#)

Molecular Weight: Calculated MW: 53.2 kDa

Buffer: PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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