

DNAxPAb

Hard-to-Find
Antibody

TSEN2 DNAxPab

Catalog # H00080746-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human TSEN2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAEAVFHAPKRKRVRVYETYESPLPIPGQDHGPKLKEFKIFRAEMINNNVVRNAEDIEQLYGKGYFG KGILSRSRPSFTISDPKLVAKWKDMKTNMPITTSKRYQHSVEWAAELMRRQGQDESTVRRILKDYT KPLEHPPVKRNEEAQVHDKLNSGMVSNMEGTAGGERPSVVNGDSGKSGGVGDPREPLGCLQE GSGCHPTTESFEKSVREDASPLPHVCCCKQDALILQRGLHHEDGSQHIGLLHPGDRGPDHEYVL VEEAECAMSEREAAPNEELVQRNRLICRRNPYRIFEYLQLSLEEAFFLVYALGCLSIYYEKEPLTVK LWKAFTVVQPTFRTTYMAYHYFRSKGWVPKVGLKYGTDLLLYRKGPPFYHASYSVIIELVDDHFEG SLRRPLSWKSLAALSRVSVNVSKELMLCYLIKPSTMTDKEMESPECMKRIKVQEVILSRWVSSRE RSDQDDL
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — TSEN2

Entrez GeneID [80746](#)

GeneBank Accession# [NM_025265.2](#)

Protein Accession# [NP_079541.1](#)

Gene Name TSEN2

Gene Alias MGC2776, MGC4440, PCH2B, SEN2, SEN2L

Gene Description tRNA splicing endonuclease 2 homolog (S. cerevisiae)

Omim ID [608753](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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

Other Designations tRNA splicing endonuclease 2 homolog