

DNAxPAb

Hard-to-Find
Antibody

THAP1 DNAxPab

Catalog # H00055145-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human THAP1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MVQSCSAYGCKNRYDKDKPVSFHKFPLTRPSLCKEWEAAVRRKNFKPTKYSSICSEHFTPDCFK RECNNKLLKENAVPTIFLCTEPHDKKEDLLEPQEQLPPPPLPPPVSQVDAAIGLLMPPLQTPVNL SVFCDHNYTVEDTMHQKRRIHQLEQQVEKLRKKLKTAAQQRCCRQERQLEKLKEVVHFQKEKDD VSERGYVILPNDYFEMEVP
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 — THAP1

Entrez GeneID [55145](#)**GeneBank Accession#** [NM_018105.2](#)**Protein Accession#** [NP_060575.1](#)**Gene Name** THAP1**Gene Alias** FLJ10477, MGC33014**Gene Description** THAP domain containing, apoptosis associated protein 1**Omim ID** [609520](#)**Gene Ontology** [Hyperlink](#)

Gene Summary The protein encoded by this gene contains a THAP domain, a conserved DNA-binding domain. This protein colocalizes with the apoptosis response protein PAWR/PAR-4 in promyelocytic leukemia (PML) nuclear bodies, and functions as a proapoptotic factor that links PAWR to PML nuclear bodies. Alternatively spliced transcript variants encoding distinct isoforms have been observed. [provided by RefSeq]

Other Designations 4833431A01Rik|THAP domain protein 1|nuclear proapoptotic factor

Disease

- [Dystonia](#)
- [Dystonic Disorders](#)
- [Genetic Predisposition to Disease](#)