

DNAxPAb

Hard-to-Find
Antibody

TASP1 DNAxPab

Catalog # H00055617-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human TASP1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MTMEKGMSSGEGLPSSQVSAGKITAKELETKQSYKEKRGGFVLVHAGAGYHSESKAKEYKH VCKRACQKAIEKLQAGALATDAVTAALVELEDSPFTNAGMGSLNLLGEICDASIMDGKSLNFG AVGALSGIKNPVSVANRLLCEGQKGKLSAGRIPPCFLVGEGAYRWAVDHGIPSCPPNIMTTRFSL AAFKRNRKLELAERVDTFMQLKKRRQSSEKENDSGTLDTVGAVVVDHEGNVAAVSSGGLA LKHPGRVGQAALYGCGCWAENTGAHNPPYSTAVSTSGCGEHLVRTILARECSHALQAEDAHQALL ETMQNKFISSPFLASEDGVLGGMVLRSCRCSAEPDSSQNKQTLLEFLWSHTTESMCGYMSA QDGKAKTHISRLPPGAVAGQSVAIEGGVCRLESPVN
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 — TASP1

Entrez GeneID [55617](#)

GeneBank Accession# [NM_017714.2](#)

Protein Accession# [NP_060184.2](#)

Gene Name TASP1

Gene Alias C20orf13, FLJ20212, MGC39159, dJ585I14.2

Gene Description taspase, threonine aspartase, 1

Omim ID [608270](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes an endopeptidase that cleaves specific substrates following aspartate residues. The encoded protein undergoes posttranslational autoproteolytic processing to generate alpha and beta subunits, which reassemble into the active alpha2-beta2 heterotetramer. It is required to cleave MLL, a protein required for the maintenance of HOX gene expression, and TFIIA, a basal transcription factor. Alternatively spliced transcript variants have been described, but their biological validity has not been determined. [provided by RefSeq]

Other Designations OTTHUMP00000030296|taspase 1|threonine aspartase 1