

DNAxPAb

Hard-to-Find
Antibody

NASP DNAxPab

Catalog # H00004678-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human NASP DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MFLLLHLQIKWRATINLLSVTEDGLHFVEYYLNRHHLDVDSEAKLLGLGQKHLVMGDIPAAVNAF QEAASLLGKKYGETANECGEAFFFYGKSLLELARMENGVLGNALEGVHVEEEEGEKTEDESLVE NNDNIDEEAREELREQVYDAMGEKEEAKKTEDKSLAKPETDKEQDSEMEKGGREDMDISKSAE EPQEKVDLTLDWLTETSEEAKGGAPEGPNEAEVTSGKPEQEVDPDAEEEEKSVSGTDVQEECR EKGQEKQGEVIVSIEEKPKEVSEEQPVVTLKQGTAVEVEAESLDPTVKPVDVGGDEPEEKVV TSENEAGKAVLEQLVGQEVPPAESPEVTTEAAEASAVEAGSEVSEKPGQEAPVLPKDGAVNG PSVVGDTPIEPQTSIERLTETKDGSGLEEKVRAKLVPQSHEETKLSVEESEAAGDGVDTKVAQG ATEKSPEDKVQIAANEETQEREEQMKEGEETEGSEDDKENDKTEEMPNDSVLENKSLQENEE EEIGNLELAWDMLDLAKIIFKRQETKEAQLYAAQAHKLGEVSVESENVQAVEEFQSCNLQEQY LEAHDRLLAETHYQLGLAYGYNSQYDEAVAQFSKSIEVIENRMAVLNEQVKEAEGSSAEYKKEIEE LKELLPEIREKIEDAKESQRSGNVAELALKATLVESSTSGFTPGGGGSSVSMASRKPTDGASSS NCVTDISHLVRKKRKPEEESPRKDDAKKAKQEPEVNGGSGDAVPSGNEVSENMEEEAENQAE SRAAVEGTVEAGATVESTAC
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 — NASP

Entrez GeneID	4678
GeneBank Accession#	NM_172164.1
Protein Accession#	NP_751896.1
Gene Name	NASP
Gene Alias	DKFZp547F162, FLB7527, FLJ31599, FLJ35510, MGC19722, MGC20372, MGC2297, PRO1999
Gene Description	nuclear autoantigenic sperm protein (histone-binding)
Omim ID	603185
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a H1 histone binding protein that is involved in transporting histones into the nucleus of dividing cells. Multiple isoforms are encoded by transcript variants of this gene. The somatic form is expressed in all mitotic cells, is localized to the nucleus, and is coupled to the cell cycle. The testicular form is expressed in embryonic tissues, tumor cells, and the testis. In male germ cells, this protein is localized to the cytoplasm of primary spermatocytes, the nucleus of spermatids, and the periacrosomal region of mature spermatozoa. [provided by RefSeq]
Other Designations	N1/N2-like OTTHUMP00000009509 OTTHUMP00000009513 histone H1-binding protein nuclear autoantigenic sperm protein