

NASP antibody

Product Information

Catalog No.:	FNab05559
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

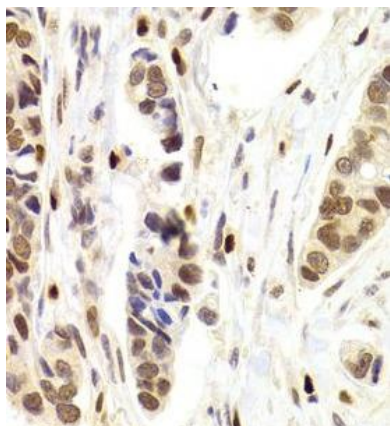
This gene encodes a H1 histone binding protein that is involved in transporting histones into the nucleus of dividing cells. Multiple isoforms are encoded by transcript variants of this gene. The somatic form is expressed in all mitotic cells, is localized to the nucleus, and is coupled to the cell cycle. 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.

Immunogen information

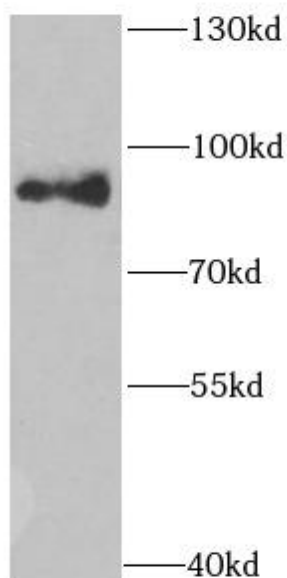
Immunogen:	nuclear autoantigenic sperm protein (histone-binding)
Synonyms:	Nuclear autoantigenic sperm protein (NASP) NASP
Observed MW:	85 kDa
Uniprot ID :	P49321

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:200
Image:	



Immunohistochemistry of paraffin-embedded human breast cancer using FNab05559(NASP antibody) at dilution of 1:100



mouse testis tissue were subjected to SDS PAGE followed by western blot with FNab05559(NASP antibody) at dilution of 1:1000