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NASP Polyclonal Antibody

Cat #: G-AB-11387

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:**

Overview:
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.

Gene ID: 4678

Accession #:

Immunogen: Recombinant fusion protein of human NASP (NP_689511.2).

Conjugation: Unconjugated

Swissprot: P49321

Calculated Molecular Weight: 48 kDa/78 kDa/85 kDa/86 kDa

Observed Molecular Weight: 85 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: WB,IHC

Dilution: WB 1:500-1:2000 IHC 1:50-1:200

Storage: Store at -20°C. Avoid freeze / thaw cycles.