

NASP Polyclonal Antibody

catalog number: E-AB-19046

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

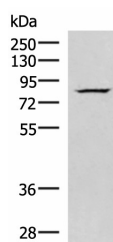
Reactivity	Human;Mouse;Rat
Immunogen	Fusion protein of human NASP
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

Recommended Dilution

WB	1:500-1:2000
IHC	1:50-1:300

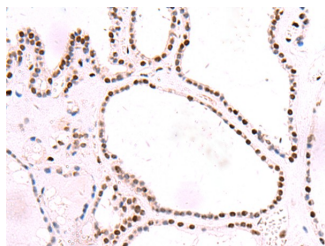
Data



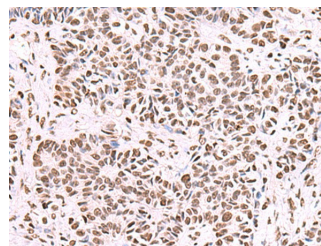
Western blot analysis of HepG2 cell lysate using NASP Polyclonal Antibody at dilution of 1:800

Observed-MW:Refer to figures

Calculated-MW:85 kDa



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using NASP Polyclonal Antibody at dilution of 1:55(×200)



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using NASP Polyclonal Antibody at dilution of 1:55(×200)

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

For Research Use Only

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.