

DNAPAb

Hard-to-Find  
Antibody

# RNF4 DNAPAb

Catalog # H00006047-W01P

Size 200 ug

## Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human RNF4 DNA using DNAP™ Immune technology.
Technology	<a href="#">DNAP™ Immune</a>
Immunogen	Full-length human DNA
Sequence	MSTRKRRGGAINSRQAQKRTREATSTPEISLEAEPIELVETAGDEMVDLTCESELPVVVDLTHNDS VVVDERRRPRRNARRLPQDHADSCVVSSDDEELSRDRDVVYTTHTPRNARDEGATGLRPSGT VSCPICMDGYSEVMQNGRLIVSTECGHVFCSCQLRDSLKNANTCPTCRKKINHKRYHPYI
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 — RNF4

**Entrez GeneID** [6047](#)**GeneBank Accession#** [NM\\_002938.2](#)**Protein Accession#** [NP\\_002929.1](#)**Gene Name** RNF4**Gene Alias** RES4-26, SNURF**Gene Description** ring finger protein 4**Omim ID** [602850](#)**Gene Ontology** [Hyperlink](#)

**Gene Summary** The protein encoded by this gene contains a RING finger motif and acts as a transcription regulator. This protein has been shown to interact with, and inhibit the activity of, TRPS1, a transcription suppressor of GATA-mediated transcription. Transcription repressor ZNF278/PATZ is found to interact with this protein, and thus reduce the enhancement of androgen receptor-dependent transcription mediated by this protein. Studies of the mouse and rat counterparts suggested a role of this protein in spermatogenesis. [provided by RefSeq]

**Other Designations** small nuclear RING finger protein

## Disease

- [Tobacco Use Disorder](#)