

Rabbit anti-Human TNP2 Polyclonal Antibody | anti-TNP2 antibody

TNP2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA235368	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

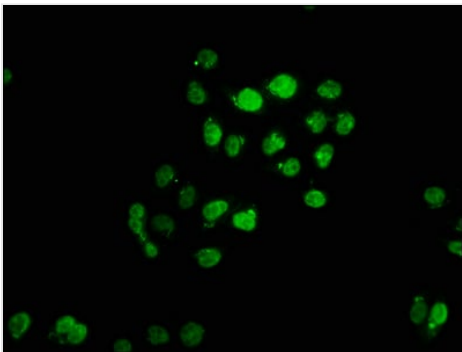
PRODUCT SYNONYMS

TNP2; Polyclonal Antibody; TNP2 Antibody; Nuclear transition protein 2; TP-2; TP2; anti-TNP2 antibody

PRODUCT SPECIFICATIONS

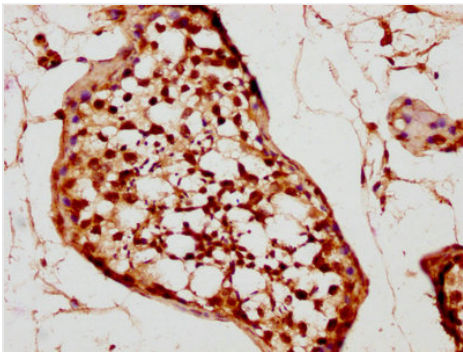
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95% Protein G Purified
Form/Format	Liquid
Sequence Length	138
Applicable Applications for anti-TNP2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen Species	Human
Immunogen	Recombinant Human Nuclear transition protein 2 protein (1-138AA)
Conjugate	Non-Conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescence staining of HeLa cells with CSB-PA024019LA01HU at 1:66, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



IHC (Immunohistochemistry)

IHC image of CSB-PA024019LA01HU diluted at 1:200 and staining in paraffin-embedded human testis tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Product Categories/Family for anti-TNP2 antibody	Epigenetics and Nuclear Signaling
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4885635
NCBI GeneID	7142
NCBI Accession #	NP_005416.1
NCBI GenBank Nucleotide #	NM_005425.5
UniProt Accession #	Q05952; Q9NZB0
Molecular Weight	15,641 Da
NCBI Official Full Name	nuclear transition protein 2
NCBI Official Synonym Full Names	transition protein 2
NCBI Official Symbol	TNP2
NCBI Official Synonym Symbols	TP2
NCBI Protein Information	nuclear transition protein 2
UniProt Protein Name	Nuclear transition protein 2
UniProt Gene Name	TNP2
UniProt Synonym Gene Names	TP-2; TP2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/tnp2-antibody-immunofluorescence-immunohistochemistry-elisa-235368>