

Rabbit CTDSP1 Polyclonal Antibody | anti-CTDSP1 antibody

Anti-CTDSP1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA104972	Rabbit	Human, Mouse, Rat	Immunoprecipitation, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

CTDSP1; Polyclonal Antibody; Anti-CTDSP1 Antibody; NIF3; NLIIF; SCP1; Carboxy-terminal domain RNA polymerase II polypeptide A small phosphatase 1; Nuclear LIM interactor-interacting factor 3; NLI-IF; NLI-interacting factor 3; Small C-terminal domain phosphatase 1; Small CTD phosphatase 1; anti-CTDSP1 antibody

PRODUCT SPECIFICATIONS

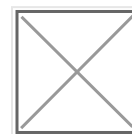
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CTDSP1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	260
Applicable Applications for anti-CTDSP1 antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human CTDSP1. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of CTDSP1 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of CTDSP1 expression in Jurkat (A), HuvEc (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CTDSP1 antibody	Rabbit polyclonal antibody to CTDSP1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	332308973
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NCBI GeneID	58190
NCBI Accession #	NP_001193807.1
NCBI GenBank Nucleotide #	NM_001206878.1
UniProt Accession #	Q9GZU7; Q7Z5Q3; Q7Z5Q4; C9IYG0
Molecular Weight	29,128 Da
NCBI Official Full Name	carboxy-terminal domain RNA polymerase II polypeptide A small phosphatase 1 isoform 3
NCBI Official Synonym Full Names	CTD (carboxy-terminal domain, RNA polymerase II, polypeptide A) small phosphatase 1
NCBI Official Symbol	CTDSP1
NCBI Official Synonym Symbols	NIF3; SCP1; NLIIF; NLI-IF
NCBI Protein Information	carboxy-terminal domain RNA polymerase II polypeptide A small phosphatase 1; NLI-interacting factor 3; small C-terminal domain phosphatase 1; nuclear LIM interactor-interacting factor 3
UniProt Protein Name	Carboxy-terminal domain RNA polymerase II polypeptide A small phosphatase 1
UniProt Gene Name	CTDSP1
UniProt Synonym Gene Names	NIF3; NLIIF; SCP1; NLI-IF; NLI-interacting factor 3; SCP1; Small CTD phosphatase 1
UniProt Entry Name	CTDS1_HUMAN

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://stage.aaabiotech.com/polyclonal/ctdsp1-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/104972>