Anti-CTDSP1 antibody (1-50 aa) (STJ92515)

STJ92515

GENERAL INFORMATION

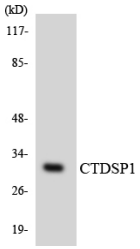
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Carboxy-terminal domain RNA polymerase II polypeptide A small phosphatase 1 (1-50 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications WB/IHC/IF/ELISA
Host/Source Rabbit
Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

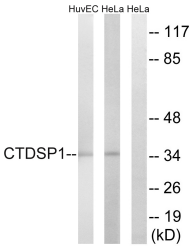
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range WB 1:500-1:2000
IHC 1:100-1:300
ELISA 1:40000
IF 1:50-200
Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype IgG
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

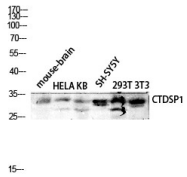
Gene ID 58190
Gene Symbol CTDSP1
Uniprot ID CTDS1_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from the human CTDSP1 at the amino acid range 1-50
Immunogen Region 1-50 aa
Specificity CTDSP1 Polyclonal Antibody detects endogenous levels of CTDSP1 protein.
Immunogen Sequence



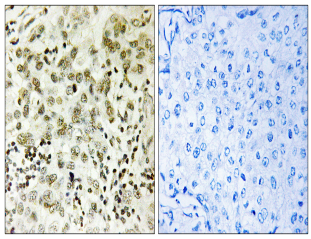
Western blot analysis of the lysates from HepG2 cells using CTDSP1 antibody.



Western blot analysis of lysates from HeLa and HUVEC cells, using CTDSP1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of mouse-brain HELA KB SH-SY5Y 293T 3T3 lysis using CTDSP1 antibody. Antibody was diluted at 1:1000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA).



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using CTDSP1 Antibody. The picture on the right is blocked with the synthesized peptide.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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