

Rabbit anti-Human, Mouse CTDSPL2 Polyclonal Antibody | anti-CTDSPL2 antibody

Anti-CTDSPL2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA265325	Rabbit	Human, Mouse	Flow Cytometry, Functional Assay, Western Blot

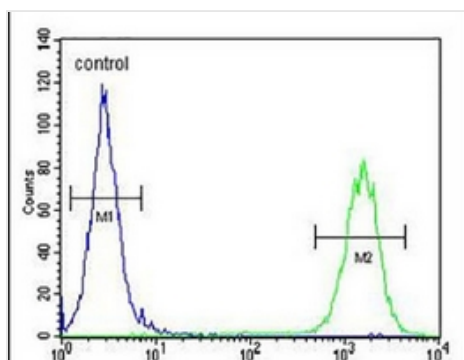
PRODUCT SYNONYMS

CTDSPL2; Polyclonal Antibody; Anti-CTDSPL2 Antibody; anti-CTDSPL2 antibody

PRODUCT SPECIFICATIONS

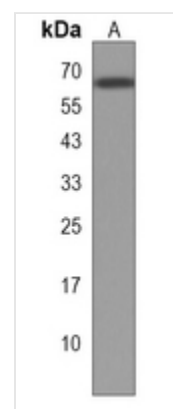
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CTDSPL2 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-CTDSPL2 antibody	FCM/FACS (Flow Cytometry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-terminal region of human CTDSPL2. 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



FCM/FACS (Flow Cytometry)

Flow cytometric analysis of MCF7 cells using Anti-CTDSPL2 Antibody. The cells were fixed with 2% paraformaldehyde (10 min) and then permeabilized with 90% methanol for 10 min. The cells were incubated in 2% bovine serum albumin to block non-specific protein-protein interactions followed by the antibody at 37 °C for 60 min. The secondary antibody Goat Anti-Rabbit IgG (H&L) - AF488 was incubated at 37 °C for 40 min. Isotype control antibody (blue line) was used under the same condition.



WB (Western Blot)

Western blot analysis of CTDSPL2 expression in MCF7 (A) whole cell lysates. (Predicted band size: 52 kD; Observed band size: 63 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-CTDSPL2 antibody	Rabbit polyclonal antibody to CTDSPL2
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NCBI AND UNIPROT INFORMATION

NCBI GI #	100815975
NCBI GeneID	51496
NCBI Accession #	NP_057480.2
NCBI GenBank Nucleotide #	NM_016396.2
UniProt Accession #	Q05D32; Q8BG15
Molecular Weight	52,999 Da
NCBI Official Full Name	CTD small phosphatase-like protein 2
NCBI Official Synonym Full Names	CTD (carboxy-terminal domain, RNA polymerase II, polypeptide A) small phosphatase like 2
NCBI Official Symbol	CTDSPL2
NCBI Official Synonym Symbols	HSPC058; HSPC129
NCBI Protein Information	CTD small phosphatase-like protein 2; CTDSP-like 2
UniProt Protein Name	CTD small phosphatase-like protein 2
UniProt Gene Name	CTDSPL2
UniProt Synonym Gene Names	CTDSP-like 2
UniProt Entry Name	CTSL2_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ctdspl2-antibody-flow-cytometry-western-blot-elisa/265325>