

CCDC55 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP13079a

Specification

CCDC55 Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	O9H0G5
Other Accession	O4FZU3 , O5NCR9 , O2KIC0 , NP_115517.1
Reactivity	Human
Predicted	Bovine, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	66390
Antigen Region	92-121

CCDC55 Antibody (N-term) - Additional Information

Gene ID 84081

Other Names

Nuclear speckle splicing regulatory protein 1, Coiled-coil domain-containing protein 55, Nuclear speckle-related protein 70, NSrp70, NSRP1, CCDC55, NSRP70

Target/Specificity

This CCDC55 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 92-121 amino acids from the N-terminal region of human CCDC55.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

CCDC55 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

CCDC55 Antibody (N-term) - Protein Information

Name NSRP1

Synonyms CCDC55, NSRP70

Function RNA-binding protein that mediates pre-mRNA alternative splicing regulation.

Cellular Location

Nucleus. Nucleus speckle. Note=Colocalizes with splicing factors SRSF1 and SRSF2 in speckles

Tissue Location

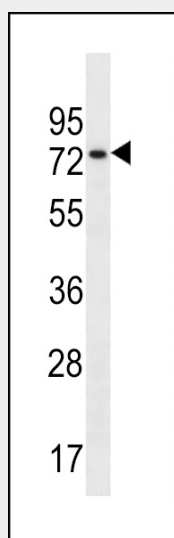
Expressed in dendritic cells, T-cells, B-cells and natural killer cells. Expressed in secondary lymphoid organs such as spleen and mesenteric, axillary and brachial lymph nodes

CCDC55 Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CCDC55 Antibody (N-term) - Images



CCDC55 Antibody (N-term) (Cat. #AP13079a) western blot analysis in 293 cell line lysates (35ug/lane). This demonstrates the CCDC55 antibody detected the CCDC55 protein (arrow).

CCDC55 Antibody (N-term) - References

- Horikawa, Y., et al. Clin. Cancer Res. 14(23):7956-7962(2008)
Sugiyama, N., et al. Mol. Cell Proteomics 6(6):1103-1109(2007)
Olsen, J.V., et al. Cell 127(3):635-648(2006)
Olsen, J.V., et al. Cell 127(3):635-648(2006)
Beausoleil, S.A., et al. Nat. Biotechnol. 24(10):1285-1292(2006)