

CCDC9 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP10786A**Specification**

CCDC9 Antibody (N-term) - Product Information

Application	FC, WB,E
Primary Accession	O9Y3X0
Other Accession	O8VC31 , NP_056418.1
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	59703
Antigen Region	19-48

CCDC9 Antibody (N-term) - Additional Information**Gene ID** 26093**Other Names**

Coiled-coil domain-containing protein 9, CCDC9

Target/Specificity

This CCDC9 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 19-48 amino acids from the N-terminal region of human CCDC9.

Dilution

FC~~1:10~50

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

CCDC9 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

CCDC9 Antibody (N-term) - Protein Information**Name** CCDC9 ([HGNC:24560](#))

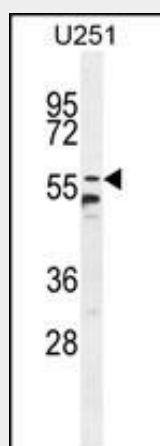
Function Probable component of the exon junction complex (EJC), a multiprotein complex that associates immediately upstream of the exon- exon junction on mRNAs and serves as a positional landmark for the intron exon structure of genes and directs post-transcriptional processes in the cytoplasm such as mRNA export, nonsense-mediated mRNA decay (NMD) or translation.

CCDC9 Antibody (N-term) - Protocols

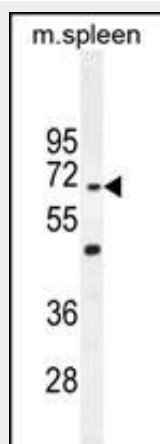
Provided below are standard protocols that you may find useful for product applications.

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

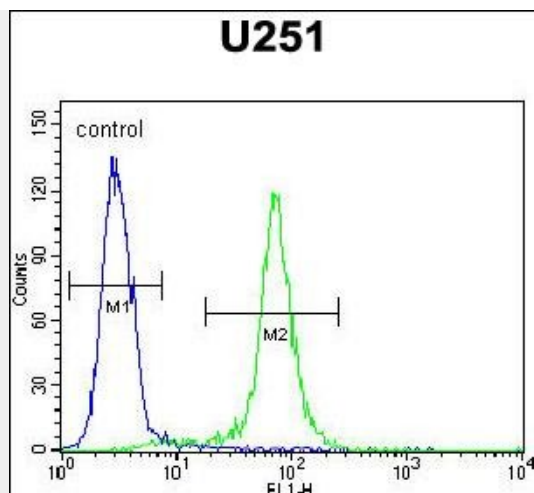
CCDC9 Antibody (N-term) - Images



CCDC9 Antibody (N-term) (Cat. #AP10786a) western blot analysis in U251 cell line lysates (35ug/lane). This demonstrates the CCDC9 antibody detected the CCDC9 protein (arrow).



CCDC9 Antibody (N-term) (Cat. #AP10786a) western blot analysis in mouse spleen tissue lysates (35ug/lane). This demonstrates the CCDC9 antibody detected the CCDC9 protein (arrow).



CCDC9 Antibody (N-term) (Cat. #AP10786a) flow cytometric analysis of U251 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

CCDC9 Antibody (N-term) - References

- Olsen, J.V., et al. Cell 127(3):635-648(2006)
- Oh, J.H., et al. Mamm. Genome 16(12):942-954(2005)
- Beausoleil, S.A., et al. Proc. Natl. Acad. Sci. U.S.A. 101(33):12130-12135(2004)
- Beausoleil, S.A., et al. Proc. Natl. Acad. Sci. U.S.A. 101(33):12130-12135(2004)
- Simpson, J.C., et al. EMBO Rep. 1(3):287-292(2000)