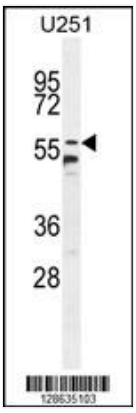
CCDC9 Antibody – Rabbit Polyclonal

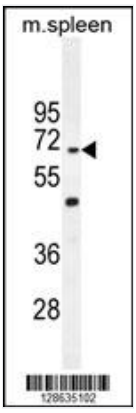
PRODUCT OVERVIEW

Product Name	CCDC9, Polyclonal Antibody
Full Product Name	CCDC9 Antibody (N-term)
Product Gene Name	anti-CCDC9 antibody
Product Synonym Names	Coiled-coil domain-containing protein 9; CCDC9
Clonality	Polyclonal
Isotype	Rabbit Ig
Host	Rabbit
Species Reactivity	Human, mouse
Form/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.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Concentration	Vial Concentration: 0.5 (lot specific)
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.
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.
Antibody/Peptide Pairs	CCDC9 peptide (MBS9217875) is used for blocking the activity of CCDC9 antibody (MBS9201560)
Molecular Weight	59703
Immunogen Sequence Positions	19-48
3D Structure	ModBase 3D Structure for Q9Y3X0
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Product Categories/Family for anti-CCDC9 antibody	Cell Biology
Applications Tested/Suitable for anti-CCDC9 antibody	Western Blot (WB), ELISA (EIA), Flow Cytometry (FC/FACS)
Application Notes for anti-CCDC9 antibody	WB~~1:1000
Related Product Information for anti-CCDC9 antibody	MBS9201560 is an antibody targeting CCDC9. Also known as CCDC9 Antibody (N-term). Reactive in Human, mouse. Host: Rabbit.
Product References and Citations for anti-CCDC9 antibody	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)

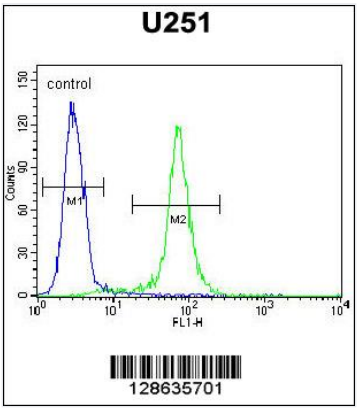
Other Notes	Small volumes of anti-CCDC9 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Western Blot (WB) of anti-CCDC9 antibody
CCDC9 Antibody (N-term) western blot analysis in U251 cell line lysates (35ug/lane).This demonstrates the CCDC9 antibody detected the CCDC9 protein (arrow).



Western Blot (WB) of anti-CCDC9 antibody
CCDC9 Antibody (N-term) western blot analysis in mouse spleen tissue lysates (35ug/lane).This demonstrates the CCDC9 antibody detected the CCDC9 protein (arrow).



Flow Cytometry (FC/FACS) of anti-CCDC9 antibody
CCDC9 Antibody (N-term) 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.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CCDC9. It may not necessarily be applicable to this product.

NCBI GI #	7661690
NCBI GeneID	26093
NCBI Accession #	NP_056418.1
UniProt Primary Accession #	Q9Y3X0
UniProt Related Accession #	Q9Y3X0
GenBank Nucleotide #	NM_015603.2
NCBI Official Full Name	coiled-coil domain-containing protein 9
NCBI Official Synonym Full Names	coiled-coil domain containing 9
NCBI Official Symbol	CCDC9
UniProt Protein Name	Coiled-coil domain-containing protein 9
Protein Family	Coiled-coil domain-containing protein

UniProt Gene Name	CCDC9
UniProt Entry Name	CCDC9_HUMAN
NCBI Protein Information	coiled-coil domain-containing protein 9
UniProt Comments for CCDC9	CCDC9: a coiled-coil domain-containing protein. Protein type: RNA-binding Chromosomal Location of Human Ortholog: 19q13.32
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

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