

DATASHEET

CCDC55 Rabbit Polyclonal Antibody

CAT. NO. APA16335

KEY FEATURES

Target	CCDC55	Source / Host	Rabbit
Reactivity	Human, Mouse, Rat	Clonality	Polyclonal
Applications	WB	Conjugation	Unconjugated
Form / Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		Storage at-20°C

BACKGROUND

RNA-binding protein that mediates pre-mRNA alternative splicing regulation . Through CCDC118 regulation, may promote pre-adipocyte differentiation .

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:2000
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*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

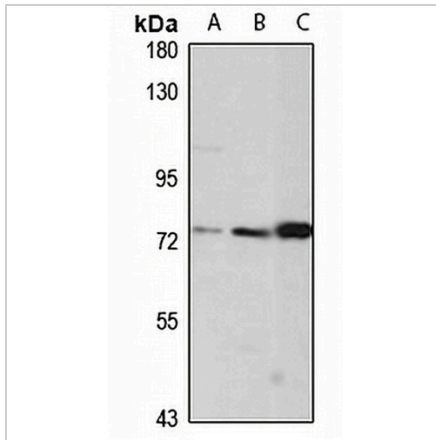
Description	Rabbit polyclonal antibody to CCDC55
Specificity	Recognizes endogenous levels of CCDC55 protein
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human CCDC55. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 66 kD; Observed: 73 kD
Form/Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Alternative Names	CCDC55; NSRP70; Nuclear speckle splicing regulatory protein 1; Coiled-coil domain-containing protein 55; Nuclear speckle-related protein 70; NSrp70
Gene Symbol	NSRP1
Entrez Gene	84081(Human); 237859(Mouse); 303346(Rat)
SwissProt	Q9H0G5(Human); Q5NCR9(Mouse); Q4FZU3(Rat)

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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DATA

Western blot analysis of CCDC55 expression in Jurkat (A), mouse lung (B), rat brain (C) whole cell lysates. (Predicted band size: 66 kD; Observed band size: 73 kD)

STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.