abcam

Product datasheet

Anti-CCDC124 antibody ab86079

2 Images

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Product name	Anti-CCDC124 antibody		
Description	Rabbit polyclonal to CCDC124		
Host species	Rabbit		
Tested applications	Suitable for: WB, IP		
Species reactivity	Reacts with: Human		
	Predicted to work with: Dog, Chimpanzee, Rhesus monkey, Gorilla, Orangutan 🛛 🔺		
Immunogen	Synthetic peptide, corresponding to a region between residues 173 and 223 of Human CCDC124 (NP_612451.1)		
Positive control	HeLa whole cell lysate.		
General notes	The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.		
	If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As		
Properties			
Form	Liquid		
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.		
Storage buffer	pH: 6.8 Preservative: 0.09% Sodium azide Constituents: 0.1% BSA, Tris buffered saline		
Purity	Immunogen affinity purified		
Clonality	Polyclonal		
lsotype	lgG		

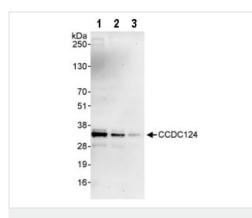
Applications

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/2000 - 1/10000. Predicted molecular weight: 26 kDa.
IP		Use at 2-5 µg/mg of lysate.

Target	
Sequence similarities	Belongs to the CCDC124 family.

Images



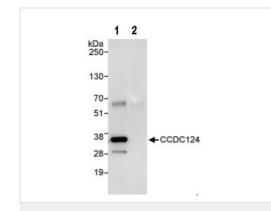
Western blot - Anti-CCDC124 antibody (ab86079)

All lanes : Anti-CCDC124 antibody (ab86079) at 0.04 $\mu\text{g/ml}$

Lane 1 : HeLa whole cell lysate at 50 μg Lane 2 : HeLa whole cell lysate at 15 μg Lane 3 : HeLa whole cell lysate at 5 μg

Predicted band size: 26 kDa Observed band size: 35 kDa

Detection: chemiluminescence with exposure time of 1 minute



Immunoprecipitation - Anti-CCDC124 antibody (ab86079) 1mg whole cell lysate from HeLa cells was immunoprecipitated using 3µg ab86079.

20% of IP was loaded per lane, and probed with ab86079 at 1µg/ml (lane 1) or with a control IgG (lane 2).

Detection: chemiluminescence with an exposure time of 10 seconds.

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