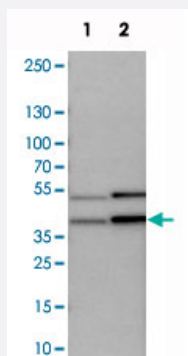


CCDC51 polyclonal antibody

Catalog # PAB20521 Size 100 uL

Applications

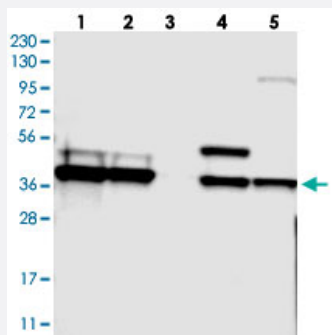


Western Blot (Cell lysate)

Western blot analysis of cell lysates with CCDC51 polyclonal antibody (Cat # PAB20521) at 1:250-1:500 dilution.

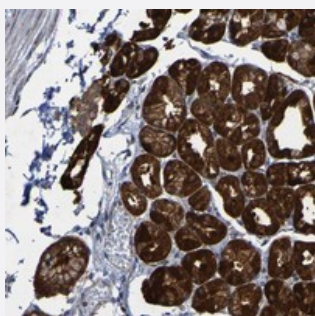
Lane 1 : NIH/3T3

Lane 2 : NBT-II



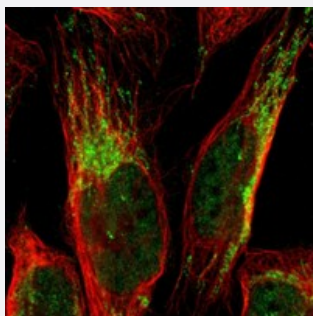
Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with CCDC51 polyclonal antibody (Cat # PAB20521) at 1:250-1:500 dilution.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human stomach with CCDC51 polyclonal antibody (Cat # PAB20521) shows strong granular cytoplasmic positivity in glandular cells at 1:50-1:200 dilution.



Immunofluorescence

Immunofluorescent staining of human cell line U-2 OS with CCDC51 polyclonal antibody (Cat # PAB20521) at 1-4 ug/mL dilution shows positivity in nucleus but not nucleoli, mitochondria.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant CCDC51.
Immunogen	Recombinant protein corresponding to amino acids of human CCDC51.
Sequence	GLNEVREAQGKVTEAEKVMVARGLVREAREDLEVHQA KLKEVRDR LDRVSREDSQYLELATL EHRMLQEEKRLRTAYLRAEDSEREKFSLSAAVRESHEKERTRAERTKNWSLIGSVLGALIGVAG S
Host	Rabbit
Reactivity	Human, Mouse, Rat
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:50-1:200) Western Blot (1:250-1:500) Immunofluorescence (1-4 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of cell lysates with CCDC51 polyclonal antibody (Cat # PAB20521) at 1:250-1:500 dilution.

Lane 1 : NIH/3T3

Lane 2 : NBT-II

- Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with CCDC51 polyclonal antibody (Cat # PAB20521) at 1:250-1:500 dilution.

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Gene Info — CCDC51

Entrez GeneID	79714
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Protein Accession#	Q96ER9
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Gene Name	CCDC51
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Gene Alias	FLJ12436
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Gene Description	coiled-coil domain containing 51
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Gene Ontology	Hyperlink
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Other Designations	OTTHUMP00000164815
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