

CCDC6 Polyclonal Antibody

Catalog No: #29709



Package Size: #29709-1 50ul #29709-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

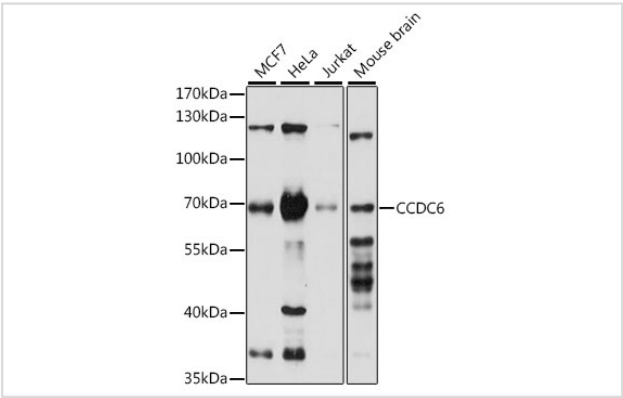
Description

Product Name	CCDC6 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human CCDC6 (NP_005427.2).
Other Names	CCDC6; D10S170; H4; PTC; TPC; TST1; coiled-coil domain containing 6
Accession No.	Swiss-Prot#:Q16204NCBI Gene ID:8030
Uniprot	Q16204
GeneID	8030;
Calculated MW	56kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

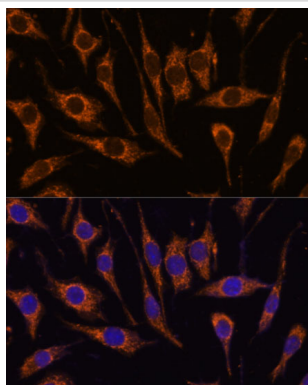
Application Details

WB 1:500 - 1:2000IHC 1:50 - 1:200IF 1:50 - 1:200

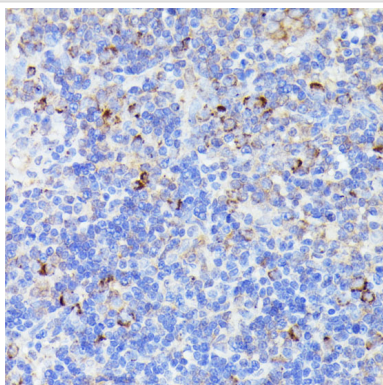
Images



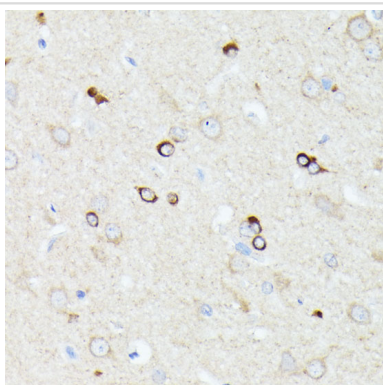
Western blot analysis of extracts of various cell lines, using CCDC6 at 1:1000 dilution.



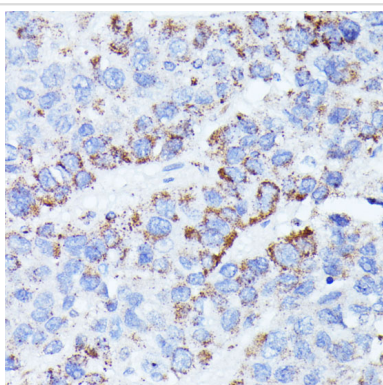
Immunofluorescence analysis of L929 cells using CCDC6 at dilution of 1:100. Blue: DAPI for nuclear staining.



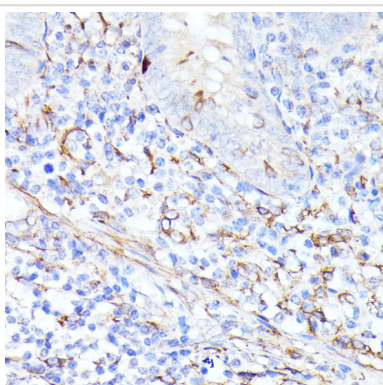
Immunohistochemistry of paraffin-embedded rat lymph node using CCDC6 at dilution of 1:100 (40x lens).



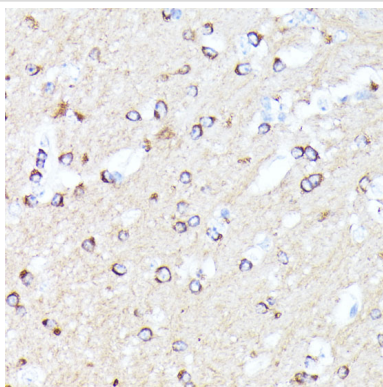
Immunohistochemistry of paraffin-embedded rat brain using CCDC6 at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human liver cancer using CCDC6 at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human appendix using CCDC6 at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse brain using CCDC6 at dilution of 1:100 (40x lens).

Background

This gene encodes a coiled-coil domain-containing protein. The encoded protein is ubiquitously expressed and may function as a tumor suppressor. A chromosomal rearrangement resulting in the expression of a fusion gene containing a portion of this gene and the intracellular kinase-encoding domain of the ret proto-oncogene is the cause of thyroid papillary carcinoma.

Note: This product is for in vitro research use only