

Product datasheet for **TA319903**

CCDC106 Rabbit Polyclonal Antibody

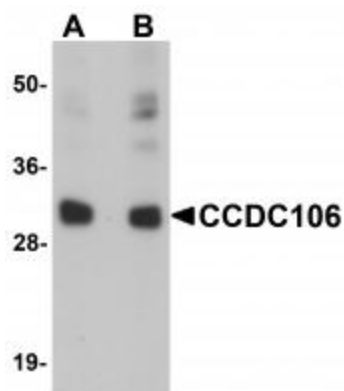
Product data:

Product Type:	Primary Antibodies
Applications:	IF, IHC, WB
Recommended Dilution:	WB: 0.5 - 1 ug/mL, ICC: 5 ug/mL, IF: 20 ug/mL
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	CCDC106 antibody was raised against a 15 amino acid synthetic peptide near the carboxy terminus of human CCDC106.
Formulation:	CCDC106 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration:	1ug/ul
Purification:	CCDC106 Antibody is affinity chromatography purified via peptide column.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	coiled-coil domain containing 106
Database Link:	NP_037433 Entrez Gene 232821 Mouse Entrez Gene 499071 Rat Entrez Gene 29903 Human Q9BWC9
Background:	CCDC106 Antibody: The coiled-coil domain is a common protein motif that is often involved in protein oligomerization and is found in proteins such as transcription factors and intermediate filaments. CCDC106 was initially identified as a p53-interacting protein by yeast two-hybrid screening. Other experiments demonstrated that CCDC106 co-localizes and interacts with p53 in the nucleus, inhibiting the transcriptional activity of p53 and stimulating p53 protein degradation, indicating that at least one of the functions of CCDC106 is acting as a negative regulator of p53.
Synonyms:	HSU79303; ZNF581

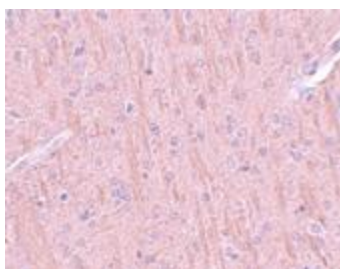


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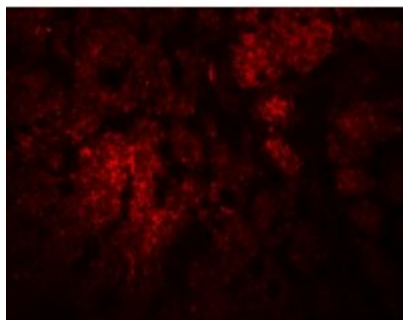
Product images:



Western blot analysis of CCDC106 in human brain tissue lysate with CCDC106 antibody at (A) 0.5 and (B) 1 ug/mL.



Immunohistochemistry of CCDC106 in rat brain tissue with CCDC106 antibody at 5 ug/mL.



Immunofluorescence of CCDC106 in rat brain tissue with CCDC106 antibody at 20 ug/mL.