

Rabbit Anti-CCDC82 antibody

SL8085R

Product Name:	CCDC82
Chinese Name:	卷曲螺旋结构域蛋白82抗体
Alias:	Coiled coil domain containing 82; coiled-coil domain containing 82; FLJ23518; HSPC048; HSPC048 protein; HT025; CCD82 HUMAN.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human, Mouse, Rat, Dog, Pig, Horse,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair)
	not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	64kDa
Cellular localization:	The nucleuscytoplasmic
Form:	Lyophilized or Liquid
Concentration:	lmg/ml
immunogen:	KLH conjugated synthetic peptide derived from Human CCDC82:301-400/544
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20 °C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	CCDC82 is an uncharacterized protein that bears a coiled-coil domain, a secondary structure composed of two or more alpha helices that functions as a helical cable.
	Post-translational modifications: Phosphorylated upon DNA damage, probably by ATM or ATR.

SWISS:

Q8N4S0

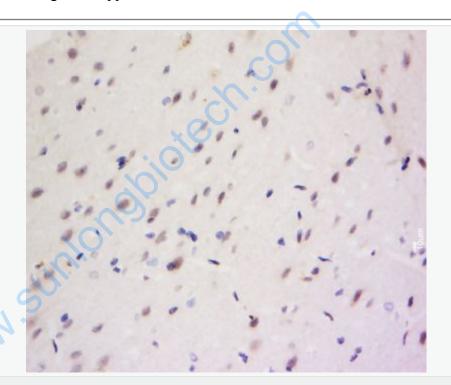
Gene ID: 79780

Database links:

UniProtKB/Swiss-Prot: Q8N4S0.2

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.



Picture:

Tissue/cell: Rat brain tissue; 4% Paraformaldehyde-fixed and paraffin-embedded; Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min;

Incubation: Anti-CCDC82 Polyclonal Antibody, Unconjugated(SL8085R) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and

DAB(C-0010) staining

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