



Rabbit Anti-Human (aa 82 - 142) CHCHD10 polyclonal antibody (DPABH-15657)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Target	CHCHD10
Immunogen	Human CHCHD10-6*His fusion protein Sequence: QPAVQQAPTPAAPQPLQMGPCAYEIRQFLDCSTTQSDLSLCEGFSEALKQCKYYHGLSSL P
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse
Purification	Antigen affinity purified.
Conjugate	Unconjugated
Applications	WB, IP, IHC, IF, ELISA
Molecular Weight	14 kDa
Format	Liquid
Concentration	Lot specific
Size	100 µl
Buffer	PBS with 50% glycerol pH 7.3.
Preservative	0.1% Sodium Azide
Storage	Store at -20° C, Avoid Freeze/Thaw Cycles.

BACKGROUND

Introduction	CHCHD10 is a mitochondrial protein that is enriched at cristae junctions in the intermembrane space and is likely involved in mitochondrial genome stability and maintenance of cristae junctions. Mutations in CHCHD10 have recently been described as a cause of frontotemporal dementia (FTD) comorbid with amyotrophic lateral sclerosis (ALS).
Keywords	CHCHD10;coiled-coil-helix-coiled-coil-helix domain containing 10;N27C7-4;C22orf16;coiled-coil-helix-coiled-coil-helix domain-containing protein 10, mitochondrial;protein N27C7-4

GENE INFORMATION

Official Symbol	CHCHD10
Synonyms	CHCHD10;coiled-coil-helix-coiled-coil-helix domain containing 10;N27C7-4;C22orf16;coiled-coil-helix-coiled-coil-helix domain-containing protein 10, mitochondrial;protein N27C7-4;
Entrez Gene ID	400916
UniProt ID	B5MBW9