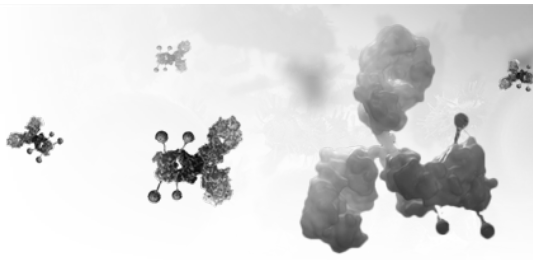

Anti-C19ORF12 polyclonal antibody (DPAB-DC3433)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a small transmembrane protein. Mutations in this gene are a cause of neurodegeneration with brain iron accumulation-4 (NBIA4), but the specific function of the encoded protein is unknown. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
Immunogen	Recombinant protein corresponding to amino acids of human C19orf12. The sequence is GAWMTSGQFKPVPQILMELPPAEQQRLFNEAAAIIRHLEWTDAVQLTALVMGSEALQQQL LAMLVNYVTKELRAEIQ
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Antigen affinity purification
Conjugate	Unconjugated
Applications	IHC-P,
Format	Liquid
Size	100 µl
Buffer	In PBS, pH 7.5 (40% glycerol, 0.02% sodium azide)
Preservative	0.02% Sodium Azide
Storage	Store at 4°C. For long term storage store at -20°C.Aliquot to avoid repeated freezing and thawing.

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GENE INFORMATION

Gene Name	C19orf12 chromosome 19 open reading frame 12 [Homo sapiens (human)]
Official Symbol	C19ORF12
Synonyms	C19ORF12; chromosome 19 open reading frame 12; NBIA3; NBIA4; SPG43; protein C19orf12; spastic paraplegia 43 (autosomal recessive); neurodegeneration with brain iron accumulation 3;
Entrez Gene ID	83636
Protein Refseq	NP_001026896
UniProt ID	Q9NSK7
Chromosome Location	19q12

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