

DNAXPAb

Hard-to-Find
Antibody

C9orf95 DNAXPab

Catalog # H00054981-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human C9orf95 DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MKTFIIGISGVTNSGKTTLAKNLQKHLPNCSVISQDDFFKPESEIETDKNGFLQYDVLEALNMEKMM SAISCWMESARHSVVSTDQESAEEIPILIEGFLLFNYKPLDTWNRSYFLTIPYEECKRRRSTRVYQP PDSPGYFDGHVWPMYLYRQEMQDITWEVVYLDGKSEEDLFLQVYEDLIQELAKQKCLQVTA
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — C9orf95

Entrez GeneID [54981](#)**GeneBank Accession#** [NM_017881.1](#)**Protein Accession#** [NP_060351.1](#)**Gene Name** C9orf95**Gene Alias** FLJ20559, NRK1, RP11-235O14.2, bA235O14.2**Gene Description** chromosome 9 open reading frame 95**Omim ID** [608704](#)**Gene Ontology** [Hyperlink](#)

Gene Summary Nicotinamide adenine dinucleotide (NAD⁺) is essential for life in all organisms, both as a coenzyme for oxidoreductases and as a source of ADP-ribosyl groups used in various reactions. Nicotinic acid and nicotinamide, collectively known as niacin, are the vitamin precursors of NAD⁺. Nicotinamide riboside kinases, such as NRK1, function to synthesize NAD⁺ through nicotinamide mononucleotide using nicotinamide riboside as the precursor (Bieganski and Brenner, 2004 [PubMed 15137942]).[supplied by OMIM]

Other Designations OTTHUMP00000021493|nicotinamide riboside kinase 1

Pathway

- [Nicotinate and nicotinamide metabolism](#)