



Anti-NIF3L1 (aa 338-350) polyclonal antibody (DPABH-04967)

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

PRODUCT INFORMATION

Antigen Description	NIF3L1 (NIF3 NGG1 interacting factor 3-like 1 (<i>S. cerevisiae</i>)) is a protein-coding gene. Diseases associated with NIF3L1 include lateral sclerosis , and amyotrophic lateral sclerosis. GO annotations related to this gene include protein binding and transcription factor binding.
Immunogen	Synthetic peptide: ILSETDRDPLQVV with a Cysteine residue linker, corresponding to C terminal amino acids 338-350 of Human ALS2CR1 (NP_068596.2).
Isotype	IgG
Source/Host	Goat
Species Reactivity	Human
Purification	Protein G purified
Conjugate	Unconjugated
Applications	WB, ELISA, IHC-P
Format	Liquid
Size	50 µg
Buffer	pH: 7.30; Constituents: 99% Tris buffered saline, 0.5% BSA
Preservative	0.02% Sodium Azide
Storage	Store at 4°C short term (1-2 weeks). Aliquot and store at -20°C long term. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	NIF3L1 NIF3 NGG1 interacting factor 3-like 2 (S. cerevisiae) [Homo sapiens]
Official Symbol	NIF3L1
Synonyms	NIF3L1; NIF3 NGG1 interacting factor 3-like 1 (S. cerevisiae); CALS-7; MDS015; ALS2CR1; putative GTP cyclohydrolase 1 type 2 NIF3L1; NIF3-like protein 1; GTP cyclohydrolase I; NIF3 (Ngg1 interacting factor 3, S.pombe homolog)-like 1; amyotrophic lateral sclerosis 2 (juvenile) chromosome region, candidate 1; amyotrophic lateral sclerosis 2 chromosomal region candidate gene 1 protein;
Entrez Gene ID	60491
Protein Refseq	NP_001129511.1
UniProt ID	A0A024R3V7
Function	GTP binding; GTP cyclohydrolase I activity; metal ion binding; protein binding