

Full-Length

NPDC1 (Human) Recombinant Protein (P01)

Catalog # H00056654-P01

Size 50 ug

Specification

Product Description	Human NPDC1 full-length ORF (BAC11212.1, 1 a.a. - 325 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MATPLPPPSPRHLRLLRLLSGLVLGAALRGAAAGHPDVAACPGSLDCALKRRARCPPGAHAC GPCLQPFQEDQQGLCVPRMRRPPGGGRPQPRLEDEIDFLAQELARKESGHSTPPLPKDRQRLP EPATLGFSARGQGGLGLPSTPGTPTPTHTSLGSPVSSDPVHMSPLEPRGGQGDGLALVLILAF CVAGAAALSVASLCWCRLQREIRLTQKADYATAKAPGSPAAPRISPGDQRLARSAEMYHYQHQR QQMLCLERHKEPPKELDTASSDEENEDGDFTVYECPLAPTGEMEVNPLFDHAALSAPLPAP SSPPALP
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	60.9
Interspecies Antigen Sequence	Mouse (77); Rat (76)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production

- Protein Array

Gene Info — NPDC1

Entrez GeneID	56654
GeneBank Accession#	AK074793.1
Protein Accession#	BAC11212.1
Gene Name	NPDC1
Gene Alias	CAB, CAB-, CAB-1, CAB1, DKFZp586J0523
Gene Description	neural proliferation, differentiation and control, 1
Omim ID	605798
Gene Ontology	Hyperlink
Gene Summary	differentiation and control
Other Designations	OTTHUMP00000022636