

DNAxPAb

Hard-to-Find
Antibody

DCTN5 DNAxPAb

Catalog # H00084516-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human DCTN5 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MELGELLYNKSEYIETASGNKVSQRQSVLCGSQNVLNGKTVMNDCIIRGDLANVRVGRHCVVKSR SVIRPPFKKFSKGVAFFPLHIGDHVFIEDCVVNAAQIGSYVHVGNKNCVIGRRCVLKDCCKILDNTV LPPETVVPFPTVFSGCPGLFSGELPECTQELMIDVTKSYYQKFLPLTQV
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 — DCTN5

Entrez GeneID [84516](#)**GeneBank Accession#** [JF432443.1](#)**Protein Accession#** [ADZ15660.1](#)**Gene Name** DCTN5**Gene Alias** MGC3248, p25**Gene Description** dynactin 5 (p25)**Gene Ontology** [Hyperlink](#)

Gene Summary Dynactin (see MIM 601143) is a multimeric protein essential for minus-end-directed transport driven by the microtubule-based motor dynein (see DYNC1H1; MIM 600112). DCTN5 is a subunit of the pointed-end subcomplex of dynactin that is thought to interact with membranous cargo (Parisi et al., 2004 [PubMed 15043994]).[supplied by OMIM]

Other Designations dynactin 4|dynactin 5

Disease

- [Arthritis](#)
- [Bipolar Disorder](#)
- [Coronary Artery Disease](#)
- [Crohn Disease](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Hypertension](#)