

DNAxPAb

Hard-to-Find
Antibody

DOCK1 DNAxPab

Catalog # H00001793-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human DOCK1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MRIGRQSCKIHNYAINNGLFFKCMISPPSGDVRNDIYTLVQQGDFDKGSKTTAKNVEVTVSVYDED GKRLEHVIFPGAGDEAISEYKSVIYYQVKQPRWFETVKVLFWSFYHMALIMKCSFVTQGNILTSSS ARELLQAGRVSPNKVIQGC
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 — DOCK1

Entrez GeneID [1793](#)**GeneBank Accession#** [BC084559.1](#)**Protein Accession#** [AAH84559.1](#)**Gene Name** DOCK1**Gene Alias** DOCK180, ced5**Gene Description** dedicator of cytokinesis 1**Omim ID** [601403](#)**Gene Ontology** [Hyperlink](#)

Gene Summary This gene product binds to the SH3 domain of CRK protein. It may regulate cell surface extension and may have a role in the cell surface extension of an engulfing cell around a dying cell during apoptosis. [provided by RefSeq]

Other Designations dedicator of cyto-kinesis 1

Pathway

- [Focal adhesion](#)
- [Regulation of actin cytoskeleton](#)

Disease

- [Alzheimer Disease](#)
- [Asthma](#)
- [Cerebral Hemorrhage](#)
- [Genetic Predisposition to Disease](#)
- [Hypersensitivity](#)
- [Hypertension](#)
- [Intracranial Hemorrhages](#)
- [Stroke](#)

- [Subarachnoid Hemorrhage](#)
- [Tobacco Use Disorder](#)