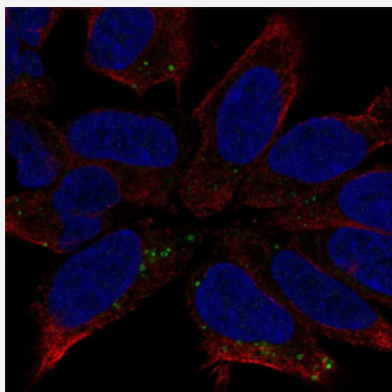


DCC polyclonal antibody

Catalog # PAB31060 Size 100 uL

Applications



Immunofluorescence

Immunofluorescent staining of AF22 cell line with antibody shows positivity in Golgi apparatus (green).

Specification

Product Description	Rabbit polyclonal antibody raised against partial recombinant human DCC.
Immunogen	Recombinant protein corresponding to human DCC.
Sequence	GDIGYRCSARNPASSRTGNEAEVRILSDPGLHRQLYFLQRPNSNVVAIEGKDAVLECCVSGYPPPS FTWLRGEEVIQLRSKKYSLLGGSN
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunofluorescence (1-4 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).

Storage Instruction

Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunofluorescence

Immunofluorescent staining of AF22 cell line with antibody shows positivity in Golgi apparatus (green).

Gene Info — DCC

Entrez GeneID[1630](#)**Protein Accession#**[P43146](#)**Gene Name**

DCC

Gene Alias

CRC18, CRCR1, IGDCC1

Gene Description

deleted in colorectal carcinoma

Omim ID[120470](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

DCC subclass

Other Designations

deleted in colorectal cancer protein|immunoglobulin superfamily, DCC subclass, member 1

Pathway

- [Axon guidance](#)
- [Colorectal cancer](#)
- [Pathways in cancer](#)

Disease

- [Autoimmune Diseases](#)
- [Brain Ischemia](#)
- [Cardiovascular Diseases](#)
- [Celiac Disease](#)
- [Cognition](#)
- [Colitis](#)
- [Colorectal Neoplasms](#)
- [Coronary Disease](#)
- [Crohn Disease](#)
- [Genetic Predisposition to Disease](#)
- [Inflammatory Bowel Diseases](#)
- [Myocardial Infarction](#)
- [Narcolepsy](#)
- [Parkinson disease](#)
- [Stroke](#)
- [Tobacco Use Disorder](#)