

Product Information

Recombinant Anti-Human PLXND1 Single Domain Antibody

Cat. No.: **NAB-LXY0010**

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

Antigen Description

Plexin-D1 is a protein that in humans is encoded by the PLXND1 gene.

Specific Activity

Tested positive against native human antigen.

Target

PLXND1

Immunogen

The details of the immunogen for this antibody are not available.

Source

Llama

Species Reactivity

Human

Type

Llama VHH

Expression Host

E.coli

Storage

Store it under sterile conditions at -20°C upon receiving. Recommend to pack the protein into smaller quantities for optimal storage.

ANTIGEN GENE INFORMATION

Gene Name

[PLXND1 plexin D1 \[Homo sapiens \]](#)

Official Symbol

PLXND1

Synonyms

PLXND1; plexin D1; PLEXD1; plexin-D1

Gene ID

[23129](#)

mRNA Refseq

[NM_015103](#)

Protein Refseq

[NP_055918](#)

MIM

[604282](#)

UniProt ID

Q9Y4D7

Chromosome Location

3q22.1

Pathway

Axon guidance; Developmental Biology; Other semaphorin interactions; Semaphorin interactions.

Function

protein binding; protein domain specific binding; semaphorin receptor activity.