

DNAxPAb

Hard-to-Find
Antibody

PLXNB2 DNAxPab

Catalog # H00023654-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human PLXNB2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MHTLFLELLEQYVVAKNPKLMLRRSETVVERMLSNWMSICLYQYLKDSAGEPLYKLFKAIKHQVEK GPVDAVQKKAKYTLNDTGLLGDDVEYAPLTVSVVQDEGVDAIPVKVLNCDTISQVKEKIIDQVYRG QPCSCWPRPDSVVLEWRPGSTAQILSDLDLTSQQEGRWKRVNTLMHYNVRDGATLILSKVGVS QQPEDSQQDLPGERHALLEEENRVWHLVRPTDEVDEGKSKRGSVKEKERTKAITEMLTRLLSVK GTLQQFVDNFFQSVLAPGHAVPPAVKYFFDFLDEQAEKHNIQDEDTIHWKTNSLPLRFWVNILKN PHFIFDVHVHEVVDASLSVIAQTFMDACTRTEHKLSRSPSNKLLYAKEISTYKKMVEDYYKGIRQ MVQVSDQDMNTHLAEISRAHTDSLNTLVALHQLYQYTQKYYDEIINALEEDPAAQKMQLAFRLQQIA AALENKVTDL
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 — PLXNB2

Entrez GeneID	23654
GeneBank Accession#	BC004542.1
Protein Accession#	no protein_acc
Gene Name	PLXNB2
Gene Alias	KIAA0315, MM1, Nbla00445, PLEXB2, dJ402G11.3
Gene Description	plexin B2
Omim ID	604293
Gene Ontology	Hyperlink
Gene Summary	Members of the B class of plexins, such as PLXNB2 are transmembrane receptors that participate in axon guidance and cell migration in response to semaphorins (Perrot et al. (2002) [PubMed 12183458]).[supplied by OMIM]
Other Designations	-

Pathway

- [Axon guidance](#)