

DNAxPAb

Hard-to-Find
Antibody

PXX DNAxPab

Catalog # H00054899-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human PXX DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAFMEKPPAGKVLLDDTVPLTAAIEASQSLQSHTEYIIRVQRGISVENSWQVRRYSDFDLLNNSLQ IAGLSLPLPPKKLIGNMDREFIAERQKGLQNYLNVITTNHILSNCELVKKFLDPNNYSANYTEIALQQV SMFFRSEPKWEVVEPLKDIGWRIRKKYFLMKIKNQPKERLVLSWADLGPDKYLSDKDFQCLIKLL PSCLHPYIRVTFATANESSALLIRMFNEKGTLDLYKAKPKDPFLKKYCNPKKIQGLELQQIKTYG RQILEVLKFLHDKGFYPYGHLSASNVMLDGDTCRLLDLENSLLGLPSFYRSYFSQFRKINTLESVDV HCFGHLLYEMTYGRPPDSVPVDSFPAPSMVAVVLESTLSCEACKNGMPTISRLLQMPLFSDV LLTSEKPQFKIPTKLKEALRIAKECIEKRLIEEQKQIHQHRRLTRAQSHH
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 — PXX

Entrez GeneID	54899
GeneBank Accession#	BC014479.1
Protein Accession#	AAH14479.1
Gene Name	PXX
Gene Alias	FLJ20335, MONaKA
Gene Description	PX domain containing serine/threonine kinase
Omim ID	611450
Gene Ontology	Hyperlink
Gene Summary	PXX binds to the Na,K-ATPase beta-1 (ATP1B1; MIM 182330) and beta-3 (ATP1B3; MIM 601867) subunits and modulates both Na,K-ATPase enzymatic and ion pump activities (Mao et al., 2005 [PubMed 16135750]).[supplied by OMIM]
Other Designations	PX ser/thr kinase v2 PX serine/threonine kinase modulator of Na,K-ATPase long form

Disease

- [Arthritis](#)
- [Genetic Predisposition to Disease](#)
- [Lupus Erythematosus](#)
- [Tobacco Use Disorder](#)