

DNAxPAb

Hard-to-Find  
Antibody

# PKNOX2 DNAxPab

Catalog # H00063876-W01P      Size 200 ug

## Specification

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description     | Rabbit polyclonal antibody raised against a full-length human PKNOX2 DNA using DNAx™ Immune technology.                                                                                                                                                                                                                                                                                                                                                                                                |
| Technology              | <a href="#">DNAx™ Immune</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Immunogen               | Full-length human DNA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Sequence                | MMQHASPAPALTMMATQNVPPPPYQDSPQMTATAQPPSKAQAVHISAPSAAASTPVPSAPIDP<br>QAQLEADKRAVYRHLPLFLLTLLFEKCEQATQGSECITSASFVDIENFVHQEQEHKPFSSDDP<br>ELDNLMVKAIQVLRHLLLELEKVNELCKDFCNRYTCLKTKMHSDNLLRNDLGGPYSPNQPSINLHS<br>QDLLQNSPNSMSGVSNPQGVVPASALQQGNAMTTVNSQVVSGGALYQPVTMVTSSGGQVVTQ<br>AIPQGAIQNTQVNLDTSLLDNEDKSKNKRGLPKHATNIMRSWLFQHLMPYPTEDKQRQIAA<br>QTNLTLLQVNNWFINARRRILQPMLDASNPDPAKAKKIKSQRPTQRFWPNSIAAGVLQQQGA<br>PGTNPDGSINLDNLQSLSSDSATMAMQQAMMAAHDDSLDGTEEEDEDEMEEEEEEEEEEEVDEL<br>QTTNVSDLGLEHSDSLE |
| 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 — PKNOX2

**Entrez GeneID** [63876](#)

**GeneBank Accession#** [BC045626.1](#)

**Protein Accession#** [AAH45626.3](#)

**Gene Name** PKNOX2

**Gene Alias** FLJ13074, PREP2

**Gene Description** PBX/knotted 1 homeobox 2

**Gene Ontology** [Hyperlink](#)

**Other Designations** -

## Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Tobacco Use Disorder](#)