

DNAxPAb



# UCRC DNAxPab

Catalog # H00029796-W01P Size 200 ug

| Specification           |  |
|-------------------------|--|
| Product Description     | Rabbit polyclonal antibody raised against a partial-length human UCRC DNA using DNAx™ Immune technology. |
| Technology              | <u>DNAx™ Immune</u>  |
| Immunogen               | Extracellular membrane domain (ECD) human DNA  |
| 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)
  <u>Protocol Download</u>
- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

## Gene Info — UCRC

😵 Abnova

#### **Product Information**

| Entrez GenelD       | 29796   |
|---------------------|---|
| GeneBank Accession# | <u>BC005402</u>   |
| Protein Accession#  | <u>AAH05402</u>   |
| Gene Name           | UCRC  |
| Gene Alias          | HSPC051, HSPC119, HSPC151   |
| Gene Description    | ubiquinol-cytochrome c reductase complex (7.2 kD)   |
| Omim ID             | <u>610843</u>   |
| Gene Ontology       | Hyperlink   |
| Gene Summary        | UCRC is a subunit of mitochondrial complex III (ubiquinol-cytochrome c reductase; EC 1.10.2.2), which forms the middle segment of the respiratory chain of the inner mitochondrial membrane (Sc hagger et al., 1995 [PubMed 8592474]).[supplied by OMIM |
| Other Designations  | 7.2kDa cytochrome c1-associated protein subunit complex III subunit X cytochrome C1, nonheme<br>7kDa protein ubiquinol-cytochrome c reductase complex 7.2kDa protein  |
|                     |   |

# Pathway

- Cardiac muscle contraction
- Metabolic pathways
- Oxidative phosphorylation