

Datasheet for ABIN1921620  
**anti-PAX2A antibody (AA 187-216) (HRP)**



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## Overview

|                      |                                          |
|----------------------|------------------------------------------|
| Quantity:            | 200 µL                                   |
| Target:              | PAX2A                                    |
| Binding Specificity: | AA 187-216                               |
| Reactivity:          | Human                                    |
| Host:                | Rabbit                                   |
| Clonality:           | Polyclonal                               |
| Conjugate:           | This PAX2A antibody is conjugated to HRP |
| Application:         | Western Blotting (WB), ELISA             |

## Product Details

|               |                                                                                                                                                                   |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Isotype:      | IgG                                                                                                                                                               |
| Specificity:  | This PAX2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 187-216 amino acids from the Central region of human PAX2. |
| Purification: | Affinity purified                                                                                                                                                 |

## Target Details

|                   |                                         |
|-------------------|-----------------------------------------|
| Target:           | PAX2A                                   |
| Alternative Name: | PAX2 ( <a href="#">PAX2A Products</a> ) |
| Background:       | Name/Gene ID: PAX2                      |

Synonyms: PAX2, Paired box homeotic gene 2, Paired box protein Pax-2, PAPRS, Paired box 2,

## Target Details

|           |                                                                                                                   |
|-----------|-------------------------------------------------------------------------------------------------------------------|
|           | Paired box gene 2                                                                                                 |
| Gene ID:  | 5076                                                                                                              |
| Pathways: | <a href="#">Carbohydrate Homeostasis</a> , <a href="#">Stem Cell Maintenance</a> , <a href="#">Tube Formation</a> |

## Application Details

|                    |                                                                                                                                                                            |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Approved: ELISA, WB                                                                                                                                                        |
|                    | Usage: The applications listed have been tested for the base form of this product. Alternate forms, such as conjugated, azide-free, or ready-to-use, have not been tested. |
| Comment:           | Target Species of Antibody: Human                                                                                                                                          |
| Restrictions:      | For Research Use only                                                                                                                                                      |

## Handling

|                  |                                                                                                                                |
|------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Format:          | Liquid                                                                                                                         |
| Concentration:   | Lot specific                                                                                                                   |
| Buffer:          | PBS, no preservatives added                                                                                                    |
| Preservative:    | Without preservative                                                                                                           |
| Handling Advice: | Aliquot to avoid repeated freezing and thawing.                                                                                |
| Storage:         | 4 °C, -20 °C                                                                                                                   |
| Storage Comment: | Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light. |
| Expiry Date:     | 6 months                                                                                                                       |