

Datasheet for ABIN7162494

**anti-PAX2A antibody (AA 1-363) (HRP)**[Go to Product page](#)

## Overview

|                      |                                          |
|----------------------|------------------------------------------|
| Quantity:            | 100 µg                                   |
| Target:              | PAX2A                                    |
| Binding Specificity: | AA 1-363                                 |
| Reactivity:          | Human                                    |
| Host:                | Rabbit                                   |
| Clonality:           | Polyclonal                               |
| Conjugate:           | This PAX2A antibody is conjugated to HRP |
| Application:         | ELISA                                    |

## Product Details

|                   |                                                              |
|-------------------|--------------------------------------------------------------|
| Immunogen:        | Recombinant Human Paired box protein Pax-2 protein (1-363AA) |
| Isotype:          | IgG                                                          |
| Cross-Reactivity: | Human                                                        |
| Purification:     | >95%, Protein G purified                                     |

## Target Details

|                   |                                                                                                                                                                                          |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | PAX2A                                                                                                                                                                                    |
| Alternative Name: | PAX2 ( <a href="#">PAX2A Products</a> )                                                                                                                                                  |
| Background:       | Background: Probable transcription factor that may have a role in kidney cell differentiation.<br>Has a critical role in the development of the urogenital tract, the eyes, and the CNS. |

## Target Details

Aliases: PAX2 antibody, Paired box protein Pax-2 antibody

UniProt: [Q02962](#)

Pathways: [Carbohydrate Homeostasis](#), [Stem Cell Maintenance](#), [Tube Formation](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.