

Datasheet for ABIN7605862 **anti-PAX2A antibody**

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Overview

Quantity:	100 µL
Target:	PAX2A
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This PAX2A antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Flow Cytometry (FACS)

Product Details

Purpose:	Anti-Pax2 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human Pax2
Clone:	BDA-16
Isotype:	IgG
Characteristics:	Anti-Pax2 Rabbit Monoclonal Antibody (ABIN7605862). Tested in WB, IHC, Flow Cytometry applications. This antibody reacts with Human, Mouse.
Purification:	Affinity-chromatography

Target Details

Target:	PAX2A
Alternative Name:	PAX2 (PAX2A Products)

Target Details

Background:	Synonyms: Paired box protein Pax-2,PAX2, Tissue Specificity: Expressed in primitive cells of the kidney, ureter, eye, ear and central nervous system.
Molecular Weight:	130 kDa
UniProt:	Q02962
Pathways:	Carbohydrate Homeostasis , Stem Cell Maintenance , Tube Formation

Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:50-1:200 FC 1:50
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.