

Datasheet for ABIN1453737
anti-PAX2A antibody (AA 144-193)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	PAX2A
Binding Specificity:	AA 144-193
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PAX2A antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human Pax-2.
Isotype:	IgG
Specificity:	Pax-2 antibody detects endogenous levels of Pax-2.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.

Target Details

Target:	PAX2A
Alternative Name:	Pax-2 (PAX2A Products)
Background:	Synonyms: Paired box protein Pax-2, PAX-2 NCBI Gene Symbol: PAX2

Target Details

Molecular Weight:	44 kDa
Gene ID:	5076
OMIM:	167409
UniProt:	Q02962
Pathways:	Carbohydrate Homeostasis , Stem Cell Maintenance , Tube Formation

Application Details

Application Notes:	WB: 1:500~1:1000 IHC: 1:50~1:100 ELISA: 1:10000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.