

Pax-2 Polyclonal Antibody

Cat No: HR1AP4263

For research use only

Overview

Product Name	Pax-2 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	42,35kDa
GeneID?Human?	PAX2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	PAX2; Paired box protein Pax-2
Background	<p>paired box 2(PAX2) Homo sapiens PAX2 encodes paired box gene 2, one of many human homologues of the Drosophila melanogaster gene prd. The central feature of this transcription factor gene family is the conserved DNA-binding paired box domain. PAX2 is believed to be a target of transcriptional suppression by the tumor suppressor gene WT1. Mutations within PAX2 have been shown to result in optic nerve colobomas and renal hypoplasia. Alternative splicing of this gene results in multiple transcript variants. [provided by RefSeq, Dec 2014],</p>