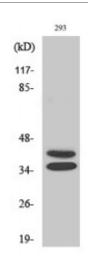


Anti-Pax-2 antibody





Description Rabbit polyclonal to Pax-2.

Model STJ94965

Host Rabbit

Reactivity Human, Mouse

Applications ELISA, IHC, WB

Immunogen Synthesized peptide derived from human Pax-2.

Immunogen Region Internal

Gene ID <u>5076</u>

Gene Symbol PAX2

Dilution range WB 1:500-1:2000IHC 1:100-1:300ELISA 1:5000

Specificity Pax-2 Polyclonal Antibody detects endogenous levels of Pax-2 protein.

Tissue Specificity Expressed in primitive cells of the kidney, ureter, eye, ear and central nervous

system.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Paired box protein Pax-2

Molecular Weight 42/35 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:8616OMIM:120330</u>

Alternative Names Paired box protein Pax-2

Function Transcription factor that may have a role in kidney cell differentiation. Has a

critical role in the development of the urogenital tract, the eyes, and the CNS.

Cellular Localization Nucleus.

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