

Recombinant

DGRmAb®

Pax2 (DGR11266) Rabbit mAb

db16034

Package : 10μL 20μL 50μL 100μL

Product Name : Pax2 (DGR11266) Rabbit mAb**Cat.No.:** db16034**Synonyms** : FSGS7; PAPRS**Application** : WB, IHC-P**Reactivity** : Human**Host species** : Rabbit**Background**

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]

Immunogen

Recombinant protein of human Pax2

Gene ID

5076

Swiss Prot

Q02962

Synonyms

FSGS7; PAPRS

Reactivity

Human

Application

WB, IHC-P

Recommended dilution

WB: 1:1000-1:5000

IHC-P: 1:100-1:200

Calculated MW

45 kDa

Observed MW

45 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR11266

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.