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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

PAX2 monoclonal antibody (MP01), clone 3C7 (PE)

Catalog Number: H00005076-MP01

Regulation Status: For research use only (RUO)

Product Description: PE conjugated mouse monoclonal antibody raised against a partial recombinant PAX2.

Clone Name: 3C7

Immunogen: PAX2 (NP_000269, 194 a.a. ~ 303 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

PRSNGEKRKRDEDVSEGSVPNGDSQSGVDSLRLKHLR
ADTFTQQQLEALDRVFERPSYPDVFQASEHIKSEQGN
EYSLPALTPGLDEVKSSLSASTNPGLGSNVSGTQTYP

Host: Mouse

Interspecies Antigen Sequence: Mouse (98); Rat (82)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Conjugation: PE

Isotype: IgG2a Kappa

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 5076

Gene Symbol: PAX2

Gene Alias: -

Gene Summary: 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]