PAX8 Recombinant Monoclonal Antibody [BLR346N]

Rabbit Recombinant Monoclonal

Purified		RefSeq ID	NP_003457.1
Catalog No.	A700-346	Uniprot ID	Q06710
Lot No.	1	GeneID	7849

APPLICATIONS	WB, IP, IHC, ICC
SPECIES REACTIVITY	Human, Mouse
AMOUNT	100 µl
CONCENTRATION	1000 µg/ml
STORAGE/SHELF LIFE	2 - 8°C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Phosphate Buffered Saline (PBS) with 0.09% Sodium Azide, BSA-Free
ISOTYPE	IgG
CLONE #	BLR346N
ORIGIN	USA
PRODUCTION PROCEDURES	Recombinant antibody was purified from cell culture supernatant. Immunogen was a peptide representing a region between residue 225 and 275 of human Paired box protein Pax-8 using the numbering given in entry NP_003457.1 (Gene ID 7849).
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

Western Blot	1:1000
Immunoprecipitation	6 µl/mg lysate
Immunohistochemistry	1:100 to 1:500. Epitope retrieval with Tris-EDTA pH 9.0 or pressure cooker with citrate buffer pH 6.0 is recommended for FFPE tissue sections.
Immunocytochemistry	1:100 to 1:500. Epitope retrieval with Tris-EDTA pH 9.0 or pressure cooker with citrate buffer pH 6.0 is recommended for FFPE cell sections.

APPLICATION NOTES	All western blot analysis is performed using 5% Milk-TBST for blocking and as antibody diluent. Primary antibody is incubated overnight.Western blots of cell lysates are performed using Goat anti-Rabbit IgG Heavy and Light Chain Antibody (A120-101P).Western blots of immunoprecipitates are performed using Goat anti-Rabbit Light Chain HRP Conjugate (A120-113P) with 5% Normal Pig Serum (S100-020) added to the blocking buffer.
IHC HUMAN CONTROLS	Fallopian Tube, Ovarian Carcinoma, OVCAR-3 Cells, OVCAR-4 Cells
IHC MOUSE CONTROLS	Ovary, RenCa Cells
ADDITIONAL INFO	Please visit our website for additional product information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Michael Spencer, PhD

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