

PAX8 antibody



Catalog Number: 113609

Product name

PAX8 antibody

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

PAX8 Rabbit Polyclonal antibody. Positive IHC detected in human ovary tumor tissue, human brain tissue, human heart tissue, human kidney tissue, human liver tissue, human placenta tissue, human renal cell carcinoma tissue, human spleen tissue, human testis tissue, human thyroid cancer tissue, mouse kidney tissue, rat kidney tissue. Positive IF detected in SKOV-3 cells. Positive FC detected in HeLa cells. Positive IP detected in HeLa cells, SKOV-3 cells. Positive WB detected in SKOV-3 cells, HEK-293 cells, HeLa cells, HepG2 cells, NIH/3T3 cells, Raji cells. Observed molecular weight by Western-blot: 48 kDa, 58 kDa

Preparation

This antibody was obtained by immunization of PAX8 recombinant protein (Accession Number: NM_003466). Purification method: Antigen affinity purified.

Formulation

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, IHC, IP, FC, IF

Dilutions

Recommended Dilution:

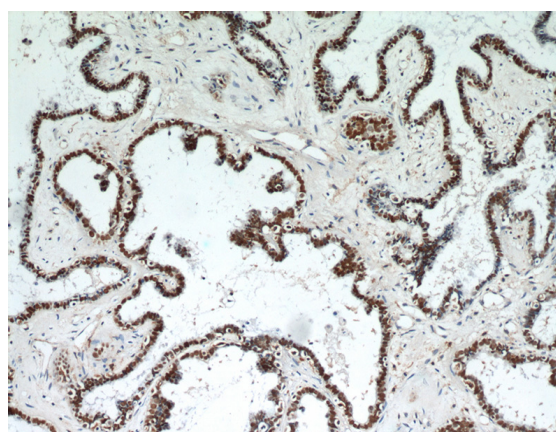
WB: 1:500-1:5000

IP: 1:500-1:5000

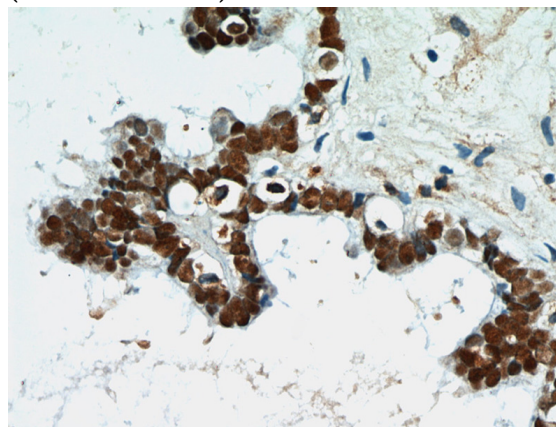
IHC: 1:20-1:200

IF: 1:50-1:500

Validations



Immunohistochemical of paraffin-embedded human ovary tumor using Catalog No:113609(PAX8 antibody) at dilution of 1:50 (under 10x lens)

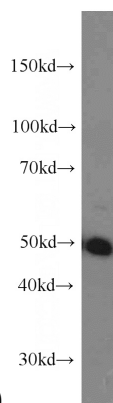


Immunohistochemical of paraffin-embedded human ovary tumor using Catalog No:113609(PAX8 antibody) at dilution of 1:50

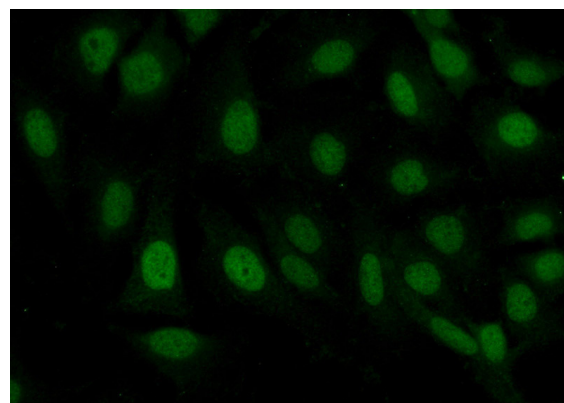
PAX8 antibody



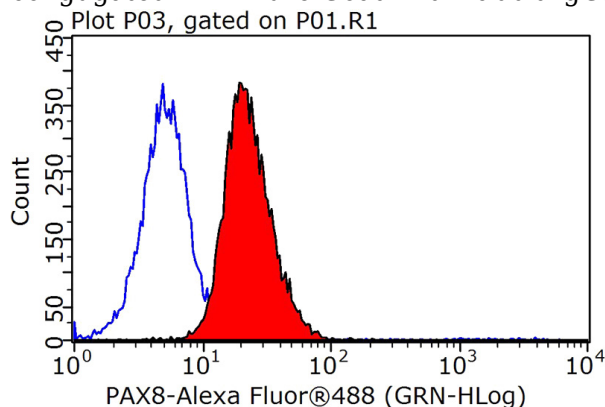
Catalog Number: 113609



(under 40x lens)

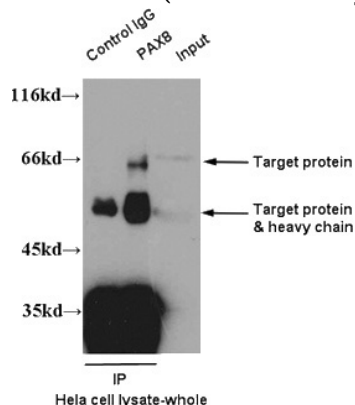


Immunofluorescent analysis of (-20oc Ethanol) fixed SKOV-3 cells using Catalog No:113609(PAX8 Antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



1X10⁶ HeLa cells were stained with 0.2ug PAX8 antibody (Catalog No:113609, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.

SKOV-3 cells were subjected to SDS PAGE followed by western blot with Catalog No:113609(PAX8 antibody) at dilution of 1:1000



IP result of anti-PAX8 (Catalog No:113609 for IP and Detection) with HeLa cell.