

PAX2 Recombinant Rabbit Monoclonal Antibody (JE25-49)

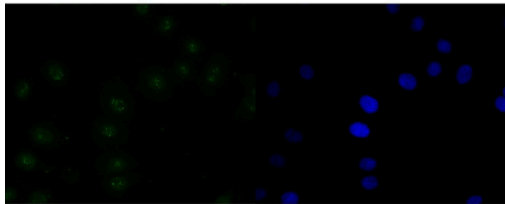
Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Expression system	HEK293 cells
Class	Recombinant Monoclonal
Type	Antibody
Clone	JE25-49
Conjugate	Unconjugated
Immunogen	Synthetic peptide within Human Pax2 aa 1-50
Form	Liquid
Concentration	1 mg/mL
Purification	Protein A
Storage buffer	PBS, pH 7.4, with 40% glycerol, 0.1% BSA
Contains	0.05% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2890483

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:200-1:1000	-
Immunocytochemistry (ICC/IF)	1:50-1:100	-
Flow Cytometry (Flow)	1:50-1:100	-

Product Images For PAX2 Recombinant Rabbit Monoclonal Antibody (JE25-49)

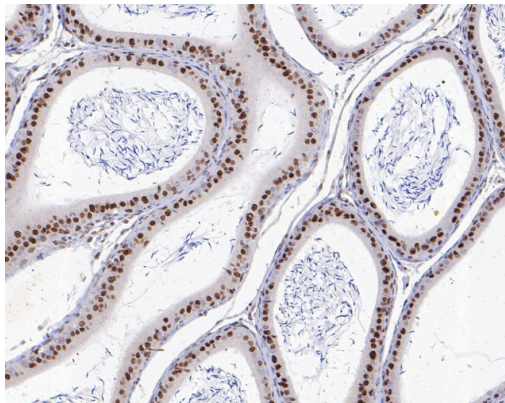
PAX2 Antibody (MA5-36177) in ICC/IF

Immunocytochemical analysis of PAX2 in SKOV-3 cells using a PAX2 monoclonal antibody (Product #MA5-36177). Formalin fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 10 minutes at room temperature and blocked with 1% Blocker BSA for 15 minutes at room temperature. Cells were probed with the primary antibody for 1 hour at room temperature, washed with PBS. Alexa Fluor®488 Goat anti-Rabbit IgG was used as the secondary antibody at 1:1,000 dilution. The nuclear counter stain is DAPI.



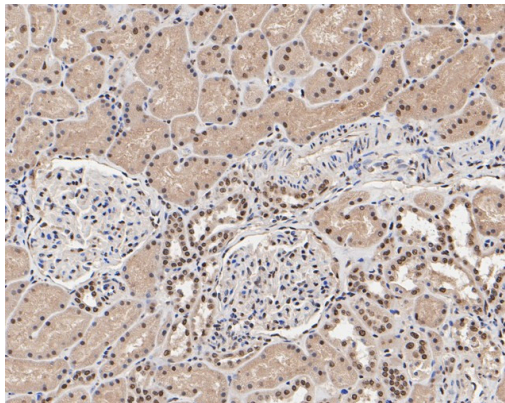
PAX2 Antibody (MA5-36177) in IHC (P)

Immunohistochemical analysis of PAX2 in paraffin-embedded rat epididymis tissue using a monoclonal antibody (Product #MA5-36177). The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0) for 20 minutes. The tissues were blocked in 5% BSA for 30 minutes at room temperature, washed with ddH2O and PBS, and then probed with the primary antibody (1:200) for 30 minutes at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.



PAX2 Antibody (MA5-36177) in IHC (P)

Immunohistochemical analysis of PAX2 in paraffin-embedded human kidney tissue using a monoclonal antibody (Product #MA5-36177). The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0) for 20 minutes. The tissues were blocked in 5% BSA for 30 minutes at room temperature, washed with ddH2O and PBS, and then probed with the primary antibody (1:200) for 30 minutes at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.



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