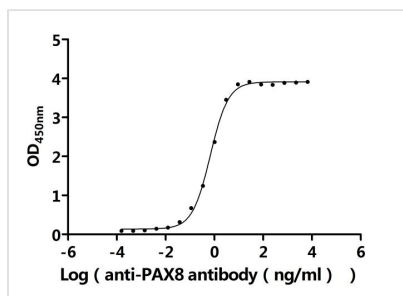




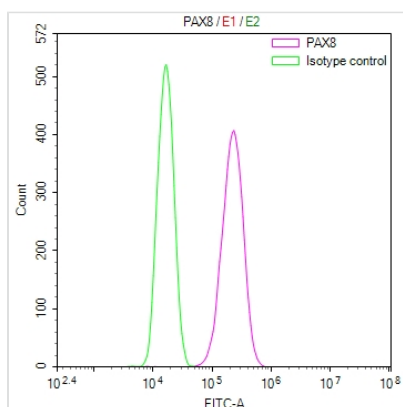
PAX8 Recombinant Monoclonal Antibody

Product Code	CSB-RA017494MA1HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q06710
Immunogen	Recombinant Human PAX8 protein
Species Reactivity	Human
Tested Applications	ELISA, FC; Recommended dilution: ELISA:1:5000-1:50000, FC:1:50-1:500
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	Affinity-chromatography
Isotype	hIgG1
Clonality	Monoclonal
Product Type	Recombinant Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	PAX8
Clone No.	16C5

Image



The Binding Activity of Human PAX8 with Anti-PAX8 Recombinant antibody
Activity: Measured by its binding ability in a functional ELISA. Immobilized Human PAX8 (CSB-MP017494HU2) at 2 µg/mL can bind Anti-PAX8 recombinant antibody. The EC₅₀ is 0.6325-0.7353 ng/mL.



Overlay Peak curve showing 786-O cells stained with CSB-RA017494MA1HU (red line) at 1:100. The cells were fixed in 4% formaldehyde and permeated by 0.2% TritonX-100 for 10min. Then 10% normal goat serum to block non-specific protein-protein interactions followed by the antibody (1ug/1*10⁶cells) for 45min at 4?. The secondary antibody used was Fluorescein (FITC) AffiniPure Goat Anti-Human IgG, Fcγ fragment specific at 1:200 dilution for 35min at 4?. Control antibody (green line) was human IgG1 (1ug/1*10⁶cells) used under the same conditions. Acquisition of >10,000 events was performed.

**Usage**

For Research Use Only. Not for use in diagnostic or therapeutic procedures.