

## Anti-PAX8 antibody (Internal) (STJ70826)

STJ70826

### GENERAL INFORMATION

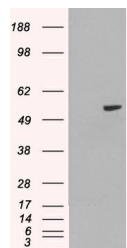
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Goat polyclonal antibody anti-PAX8 (Internal) is suitable for use in ELISA and Western Blot research applications.
<b>Applications</b>	Pep-ELISA/WB-Trf
<b>Host/Source</b>	Goat
<b>Reactivity</b>	Human

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	0.5 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Dilution Range</b>	Peptide ELISA: antibody detection limit dilution 1:32000. WB: In transfected HEK293 transiently expressing PAX8A a band of approx. 55kDa is observed. This band is not observed in the non-transfected HEK293. Recommended concentration: 0.5-1.5µg/ml
<b>Formulation</b>	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C on receipt and minimise freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	7849
<b>Gene Symbol</b>	PAX8
<b>Uniprot ID</b>	PAX8_HUMAN
<b>Immunogen Region</b>	Internal
<b>Specificity</b>	This antibody is expected to recognise all reported isoforms (NP_003457.1; NP_039245.1; NP_039246.1; NP_039247.1; NP_054698.1)
<b>Immunogen Sequence</b>	AQPGSDKRKMDD



HEK293 overexpressing PAX8A (RC200651) and probed with STJ70826 (mock transfection in first lane), tested by Origene.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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