

## Anti-FOXE3 antibody (50-130 Internal) (STJ93114)

STJ93114

### GENERAL INFORMATION

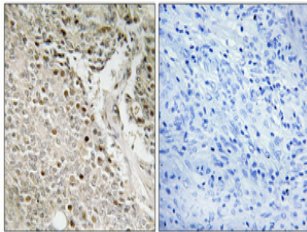
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Forkhead Box Protein E3 (50-130 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB, IHC-P, IF-P, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat

### PRODUCT PROPERTIES

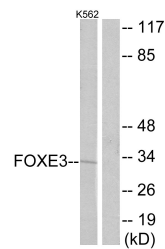
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:20000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

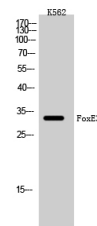
<b>Gene ID</b>	2301
<b>Gene Symbol</b>	FOXE3
<b>Uniprot ID</b>	FOXE3_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human FOXE3 at amino acid range 81-130
<b>Immunogen Region</b>	50-130 Internal
<b>Specificity</b>	FOXE3 polyclonal antibody (Forkhead Box Protein E3) binds to endogenous Forkhead Box Protein E3 at the amino acid region 50-130 Internal.
<b>Immunogen Sequence</b>	



Immunohistochemical analysis of paraffin-embedded Human prostate cancer. Antibody was diluted at 1:100 (4°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.



Western blot analysis of lysates from K562 cells, using FOXE3 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of K562 cells using FoxE3 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventibiotec, MN, USA).

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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