

## Anti-FOXD3 antibody (180-260 Internal) (STJ93108)

STJ93108

### GENERAL INFORMATION

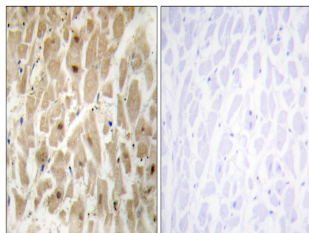
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Forkhead Box Protein D3 (180-260 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB, IHC-P, IF-P, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse

### PRODUCT PROPERTIES

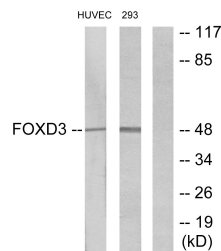
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:5000
<b>Formulation</b>	PBS, 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

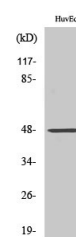
<b>Gene ID</b>	27022
<b>Gene Symbol</b>	FOXD3
<b>Uniprot ID</b>	FOXD3_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human FOXD3 at amino acid range 211-260
<b>Immunogen Region</b>	180-260 Internal
<b>Specificity</b>	FOXD3 polyclonal antibody (Forkhead Box Protein D3) binds to endogenous Forkhead Box Protein D3 at the amino acid region 180-260 Internal.
<b>Immunogen Sequence</b>	



Immunohistochemistry analysis of paraffin-embedded human heart tissue, using FOXD3 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HUVEC and 293 cells, using FOXD3 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using FoxD3 Polyclonal Antibody cells nucleus extracted by Minute™ Cytoplasmic and Nuclear Fractionation kit (SC-003, InventorTech, 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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