

## Anti-FoxO1/FoxO3a/FoxO4 antibody (STJ119956)

STJ119956

### GENERAL INFORMATION

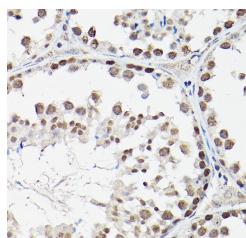
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	WB/IHC-P/ELISA
<b>Applications</b>	Rabbit
<b>Host/Source</b>	Human/Mouse/Rat
<b>Reactivity</b>	

### PRODUCT PROPERTIES

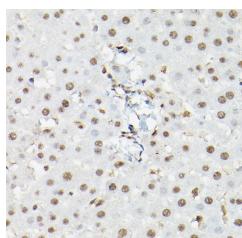
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	Lot specific
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purification
<b>Dilution Range</b>	WB:1:500-1:2000 IHC-P:1:50-1:200
	ELISA: Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
<b>Formulation</b>	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
<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

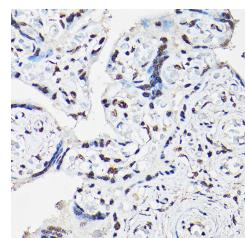
<b>Gene ID</b>	4303 2309 2308 FOXO4 FOXO3 FOXO4_HUMAN FOXO3_HUMAN FOXO1_HUMAN
<b>Immunogen</b>	
<b>Immunogen Region</b>	
<b>Specificity</b>	A synthetic peptide of human FOXO1/FOXO3A/FOXO4 (NP_002006.2).
<b>Immunogen Sequence</b>	



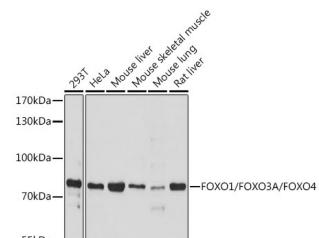
Immunohistochemistry analysis of FOXO1/FOXO3a/FOXO4 in paraffin-embedded rat testis using FOXO1/FOXO3a/FOXO4 Rabbit polyclonal antibody (STJ119956) at dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer, pH 0.6 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of FOXO1/FOXO3a/FOXO4 in paraffin-embedded mouse liver using FOXO1/FOXO3a/FOXO4 Rabbit polyclonal antibody (STJ119956) at dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer, pH 0.6 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of FOXO1/FOXO3a/FOXO4 in paraffin-embedded human placenta using FOXO1/FOXO3a/FOXO4 Rabbit polyclonal antibody (STJ119956) at dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer, pH 0.6 before commencing with immunohistochemistry staining protocol.



Western blot analysis of various lysates using FOXO1/FOXO3a/FOXO4 Rabbit polyclonal antibody (STJ119956) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ500856) at 1:10000 dilution. Lanes/proteins: 25 μg per lane. Blotted after 30 min antibody incubation. ECL Basic Kit. Exposure time: 180s.

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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