

## Rabbit polyclonal antibody to human FOXL2 (81-113): Affinity purified

<b>Catalogue No.:</b>	R-1053-100
<b>Description:</b>	THIS PRODUCT HAS BEEN SUPERCEDED. PLEASE REFER TO THE "REPLACED BY" FIELD BELOW TO LOCATE THE CURRENT BIOSENSIS PRODUCT TO MEET YOUR RESEARCH NEEDS. Forkhead box protein L2 (FOXL2) may function as a transcriptional regulator. FOXL2 is expressed in the nucleus of somatic cells of the developing gonad and and in the follicular cells of the adult ovary. FOXL2 is also expressed in the developing eyelid.
<b>Batch No.:</b>	See product label
<b>Unit size:</b>	100 µg
<b>Antigen:</b>	A synthetic peptide (YQYIIAKFPFYEKNNKKGWQNSIRHNLSLNECFI) corresponding to a region (81-113) from human FOXL2. To enhance the immunological response, this peptide was coupled to carrier protein BSA.
<b>Other Names:</b>	Forkhead box protein L2; FOXL2;
<b>Accession:</b>	P58012 FOXL2_HUMAN;
<b>Produced in:</b>	Rabbit
<b>Purity:</b>	Affinity purified on antigen column
<b>Applications:</b>	Western Blotting (WB). A concentration of 1.0 µg/ml is recommended for WB. Human FOXL2 has a predicted length of 376 residues and MW of 39 kDa. Biosensis recommends optimal dilutions/concentrations should be determined by the end user.
<b>Specificity:</b>	The specificity of this antibody has been confirmed by WB against the antigen.
<b>Cross-reactivity:</b>	Human;
<b>Form:</b>	Lyophilised with 5mg BSA, 0.9mg NaCl, 0.2mg Na <sub>2</sub> HPO <sub>4</sub> , 0.05mg Thimerosal, 0.05mg Na <sub>3</sub>
<b>Reconstitution:</b>	Reconstitute in 100 µl of sterile distilled water to achieve an antibody concentration of 1 mg/ml. Centrifuge to remove any insoluble material.
<b>Storage:</b>	At least 12 months after purchase at 2 - 4°C (lyophilized formulations). After reconstitution, aliquot and store at -20°C for a higher stability. Avoid freeze-thaw cycles
<b>Expiry Date:</b>	12 months after purchase

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