

FoxL2 (phospho Ser263) rabbit pAb

Cat No.: ES7261

For research use only

Overview

Product Name FoxL2 (phospho Ser263) rabbit pAb

Host species Rabbit
Applications WB;ELISA
Species Cross-Reactivity Human;Mouse

Recommended dilutions Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not

yet tested in other applications.

Immunogen The antiserum was produced against synthesized

peptide derived from human FOXL2 around the phosphorylation site of Ser263. AA range:229-278

Specificity Phospho-FoxL2 (S263) Polyclonal Antibody detects

endogenous levels of FoxL2 protein only when

phosphorylated at S263.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Forkhead box protein L2

Gene Name FOXL2 **Cellular localization** Nucleus .

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 40kD
Human Gene ID 668
Human Swiss-Prot Number P58012

Alternative Names FOXL2; Forkhead box protein L2

Background This gene encodes a forkhead transcription factor.

The protein contains a fork-head DNA-binding

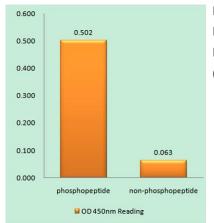
domain and may play a role in ovarian development and function. Expansion of a polyalanine repeat region and other mutations in this gene are a cause of blepharophimosis syndrome and premature

+86-27-59760950 ELKbio@ELKbiotech.com www.elk

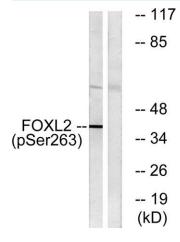




ovarian failure 3. [provided by RefSeq, Jul 2016],



Enzyme-Linked Immunosorbent Assay (Phospho-ELISA) for Immunogen Phosphopeptide (Phospho-left) and Non-Phosphopeptide (Phospho-right), using FOXL2 (Phospho-Ser263) Antibody



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Western blot analysis of lysates from K562 cells treated with Na3VO4 0.3mM 40', using FOXL2 (Phospho-Ser263) Antibody. The lane on the right is blocked with the phospho peptide.

