

ARG63349 anti-FOXL2 / BPES antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes FOXL2 / BPES
Tested Reactivity	Ms
Predict Reactivity	Hu, Rat, Cow
Tested Application	WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	FOXL2 / BPES
Species	Human
Immunogen	C-DSKTGALHSRLDL
Conjugation	Un-conjugated
Alternate Names	Forkhead box protein L2; BPES; POF3; BPES1; PINTO; PFRK

Application Instructions

Application table	<table> <tr> <th>Application</th><th>Dilution</th></tr> <tr> <td>WB</td><td>0.3 - 1 µg/ml</td></tr> </table>	Application	Dilution	WB	0.3 - 1 µg/ml
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WB	0.3 - 1 µg/ml				
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.				
Positive Control	Mouse ovary				
Observed Size	~ 50 kDa				

Properties

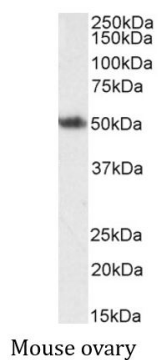
Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Note For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	GeneID: 26927 Mouse Swiss-port # O88470 Mouse
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. Mutations in this gene are a cause of blepharophimosis syndrome and premature ovarian failure 3. [provided by RefSeq, Jun 2009]
Research Area	Gene Regulation antibody
Calculated Mw	39 kDa
PTM	Sumoylated with SUMO1; sumoylation is required for transcriptional repression activity.

Images



ARG63349 anti-FOXL2 / BPES antibody WB image

Western blot: 35 µg of Mouse ovary lysate (in RIPA buffer) stained with ARG63349 anti-FOXL2 / BPES antibody at 0.3 µg/ml dilution and incubated at RT for 1 hour.