

DATASHEET

FOXL2 Rabbit Monoclonal Antibody(ARB953)

CAT. NO. ARB6745

KEY FEATURES

Target	FOXL2	Clonality	Monoclonal
Clone ID	ARB953	Applications	IHC
Source / Host	Rabbit	Dilution	1:100-1:200
Reactivity	Human	Storage	at-20°C

BACKGROUND

FOXL2 is a critical factor essential for ovary differentiation and maintenance, and repression of the genetic program for somatic testis determination. It prevents trans-differentiation of ovary to testis through transcriptional repression of the sertoli cell-promoting gene SOX9. FOXL2 is mainly expressed in ovary, parathyroid gland and sex cord-stromal tumors. FOXL2 is generally used for diagnosis of sex cord-stromal tumors with Inhibin, Calretinin and SF-1.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

IHC	1:100 - 1:200
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*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

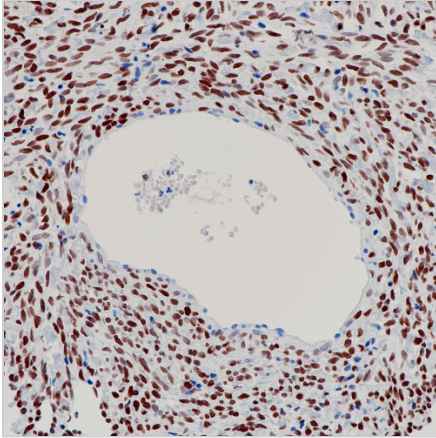
Predicted Molecular Wt	39kDa
Purity	ProA affinity purified IgG
Subcellular location	Nucleus
Swissprot ID	P58012
Immunogen	Full length protein corresponding to Human FOXL2.
Storage Buffer	PBS 59%, Sodium azide 0.01%, Glycerol 40%, BSA 0.05%
Recommended Method	Heat induced epitope retrieval with Tris-EDTA buffer (pH 9.0), primary antibody incubate at RT (18°C-25°C) for 30 minutes

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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DATA

Immunohistochemical staining of human ovarian granulosa cell tumor tissue using FOXL2 Rabbit Monoclonal Antibody(ARB953)

STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.

More information: www.arexbio.com