

Datasheet for ABIN931144

**anti-FOXL2 antibody****1** Image[Go to Product page](#)

## Overview

Quantity:	100 µg
Target:	FOXL2
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This FOXL2 antibody is un-conjugated
Application:	Dot Blot (DB)

## Product Details

Immunogen:	FOXL2 antibody was raised in mouse using recombinant Human Forkhead Box L2
Clone:	262C1a
Isotype:	IgG1
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Other species not studied.
Purification:	Protein G affinity chromatography

## Target Details

Target:	FOXL2
Alternative Name:	FOXL2 ( <a href="#">FOXL2 Products</a> )
Background:	This gene encodes a forkhead transcription factor. The protein contains a fork-head DNA-

## Target Details

---

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. Synonyms: Monoclonal FOXL2 antibody, Anti-FOXL2 antibody, Forkhead box L2 antibody, BPES1 antibody, PFRK antibody, PINTO antibody, POF3 antibody.

Pathways: [Nuclear Hormone Receptor Binding](#), [Positive Regulation of Endopeptidase Activity](#)

## Application Details

---

Application Notes: Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

## Handling

---

Concentration: Lot specific

Buffer: FOXL2 antibody in PBS (3.0 mM KCl, 1.5 mM KH<sub>2</sub> PO<sub>4</sub>, 140 mM NaCl, 8.0 mM Na<sub>2</sub> HPO<sub>4</sub> (pH 7.4)) containing 1 % bovine serum albumin (BSA) and 0.05 % sodium azide (NaN<sub>3</sub>).

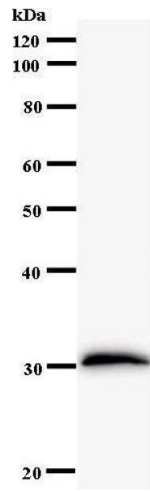
Preservative: Sodium azide

Precaution of Use: This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze/thaw cycles.  
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for up to one year. We recommend long term storage at -20 °C.



## Western Blotting

Image 1.