

Product Name: FOXL2 Rabbit Monoclonal Antibody**Catalog #: AMRe84346**

For research use only.

Summary

| | |
|----------------------|--|
| Description | Recombinant rabbit monoclonal antibody |
| Host | Rabbit |
| Application | WB |
| Reactivity | Human |
| Conjugation | Unconjugated |
| Modification | Unmodified |
| Isotype | IgG |
| Clonality | Monoclonal |
| Form | Liquid |
| Concentration | |
| Storage | Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles. |
| Shipping | Ice bags |
| Buffer | Purified antibody in PBS with 0.05% sodium azide, 0.05% protective protein and 50% glycerol. |
| Purification | Affinity Purification |

Application

| | |
|-------------------------|---|
| Dilution Ratio | WB 1:1000-1:2000 |
| Molecular Weight | Calculated MW: 39 kDa ; Observed MW: 50 kDa |

Antigen Information

| | |
|--------------------------|--|
| Gene Name | FOXL2 |
| Alternative Names | BPES; BPES1; FOXL2; PFRK; PINTO; POF3;;FOXL2 |
| Gene ID | |
| SwissProt ID | P58012 |
| Immunogen | A synthesized peptide derived from human FOXL2 |

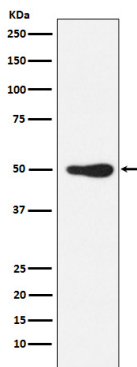
Background

Transcriptional regulator. Critical factor essential for ovary differentiation and maintenance, and repression of the genetic program for somatic testis determination. Prevents trans-differentiation of ovary to testis through transcriptional repression of

the Sertoli cell-promoting gene SOX9.

Research Area

Image Data



Western blot analysis of FOXL2 expression in Jurkat cell lysate.