

Product Name: ZAR1 Rabbit Polyclonal Antibody**Catalog #: APRab20029**

For research use only.

Summary

| | |
|----------------------|---|
| Description | Rabbit polyclonal Antibody |
| Host | Rabbit |
| Application | WB,IHC,ICC/IF,ELISA |
| Reactivity | Human,Rat,Mouse |
| Conjugation | Unconjugated |
| Modification | Unmodified |
| Isotype | IgG |
| Clonality | Polyclonal |
| Form | Liquid |
| Concentration | 1mg/ml |
| Storage | Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles. |
| Shipping | Ice bags |
| Buffer | Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N. |
| Purification | Affinity purification |

Application

| | |
|-------------------------|---|
| Dilution Ratio | WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:10000-1:20000 |
| Molecular Weight | 45kDa |

Antigen Information

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|--------------------------|---|
| Gene Name | ZAR1 |
| Alternative Names | ZAR1; Zygote arrest protein 1; Oocyte-specific maternal effect factor |
| Gene ID | 326340.0 |
| SwissProt ID | Q86SH2 |
| Immunogen | Synthesized peptide derived from the Internal region of human ZAR1. |

Background

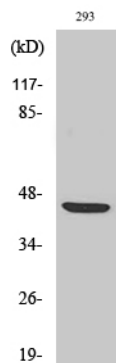
This maternal effect gene is oocyte-specific and encodes a protein that is thought to function in the initiation of embryogenesis. A similar protein in mouse is required for female fertility. [provided by RefSeq, Jul 2013],function:Essential for

female fertility. May play a role in the oocyte-to-embryo transition.,similarity:Belongs to the ZAR1 family.,tissue specificity:Ovary and testis.,

Research Area

Tags & Cell Markers; Cell Type Markers

Image Data



Western Blot analysis of various cells using ZAR1 Polyclonal Antibody. Secondary antibody was diluted at 1:20000