

ZAR1 Antibody

Catalog No: #35241

Package Size: #35241-1 50ul #35241-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

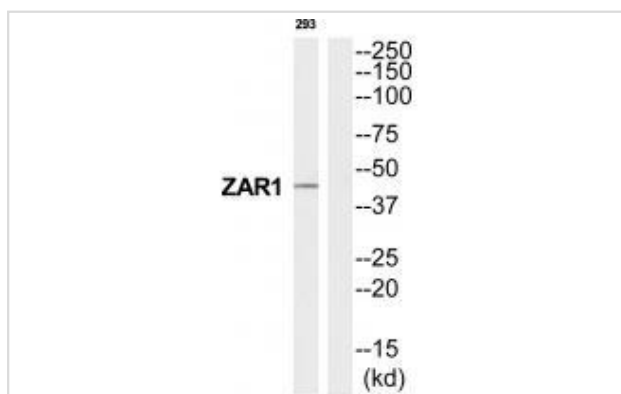
Description

Product Name	ZAR1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total ZAR1 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from C-terminal of human ZAR1.
Target Name	ZAR1
Other Names	Oocyte-specific maternal effect factor; ZAR1; zygote arrest 1; Zygote arrest protein 1;
Accession No.	Swiss-Prot: Q86SH2NCBI Gene ID: 326340
SDS-PAGE MW	46kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from 293 cells, using ZAR1 antibody #35241.

Background

Essential for female fertility. May play a role in the oocyte-to-embryo transition By similarity.

Wu X., Nat. Genet. 33:187-191(2003).

Wu X., Biol. Reprod. 69:861-867(2003).

Note: This product is for in vitro research use only and is not intended for use in humans or animals.