

ERP29 Rabbit Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP02455
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from human ERP29
Mol wt	28710
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB
Concentration	1 mg/ml
Full name	ERP29
Synonyms	ERP29

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

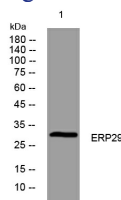
This gene encodes a reticuloplasmin| a protein which resides in the lumen of the endoplasmic reticulum (ER). The protein shows sequence similarity to the protein disulfide isomerase family. However| it lacks the thioredoxin motif characteristic of this family| suggesting that this protein does not function as a disulfide isomerase. The protein dimerizes and is thought to play a role in the processing of secretory proteins within the ER. Alternative splicing results in multiple transcript variants encoding different isoforms.

Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

Images



Western blot analysis of lysates from HeLa cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year