
Product Name: PAR4 Rabbit Monoclonal Antibody**Catalog #: AMRe04131**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IP
Reactivity	Human,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.65mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IP 1:20-1:50
Molecular Weight	Calculated MW: 37 kDa; Observed MW: 41 kDa

Antigen Information

Gene Name	PAWR
Alternative Names	PAWR; PAR4; PRKC apoptosis WT1 regulator protein; Prostate apoptosis response 4 protein; Par-4
Gene ID	5074
SwissProt ID	Q96IZ0
Immunogen	A synthetic peptide of human PAR4

Background

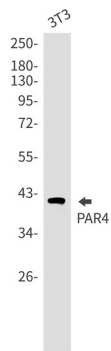
Pro-apoptotic protein capable of selectively inducing apoptosis in cancer cells, sensitizing the cells to diverse apoptotic stimuli

and causing regression of tumors in animal models. Induces apoptosis in certain cancer cells by activation of the Fas prodeath pathway and coparallel inhibition of NF-kappa-B transcriptional activity.

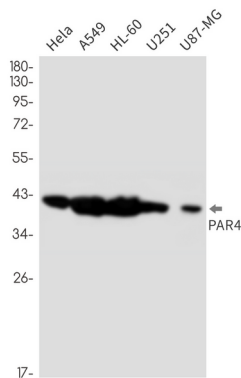
Research Area

Cell Biology

Image Data



Western blot analysis of PAR4 in 3T3 lysates using PAR4 antibody.



Western blot analysis of PAR4 in HeLa, A549, HL-60, U251, U87-MG lysates using PAR4 antibody.