

Product Name: PIM2 Rabbit Monoclonal Antibody
Catalog #: AMRe03150



Summary

Production Name	PIM2 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IP
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	PIM2
Alternative Names	PIM2; Serine/threonine-protein kinase pim-2; Pim-2h
Gene ID	11040
SwissProt ID	Q9P1W9

Application

Dilution Ratio	WB: 1/500-1/1000 IP: 1/20
Molecular Weight	Calculated MW: 34 kDa; Observed MW: 40,38,34 kDa

Background

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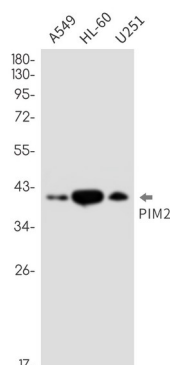


Promotes cell survival in response to a variety of proliferative signals via positive regulation of the I-kappaB kinase/NF-kappaB cascade; this process requires phosphorylation of MAP3K8/COT. Prevents apoptosis induced by growth factor withdrawal via inhibition of caspase-3 activation, and via phosphorylation of pro-apoptotic proteins.

Research Area

Signal Transduction

Image Data



Western blot analysis of PIM2 in A549, HL-60, U251 lysates using PIM2 antibody.

Note

For research use only.