
Summary

Production Name	ING1 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse,Rat

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	ING1
Alternative Names	p33; p47; p33ING1; p24ING1c; p33ING1b; p47ING1a
Gene ID	3621
SwissProt ID	Q9UK53

Application

Dilution Ratio	WB: 1/500-1/1000
Molecular Weight	Calculated MW: 47 kDa; Observed MW: 47 kDa

Background

Product Name: ING1 Rabbit Monoclonal Antibody
Catalog #: AMRe03049

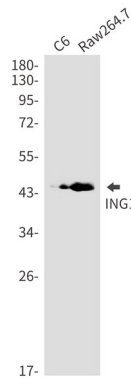


This gene encodes a tumor suppressor protein that can induce cell growth arrest and apoptosis. The encoded protein is a nuclear protein that physically interacts with the tumor suppressor protein TP53 and is a component of the p53 signaling pathway. Reduced expression and rearrangement of this gene have been detected in various cancers. Multiple alternatively spliced transcript variants encoding distinct isoforms have been reported.

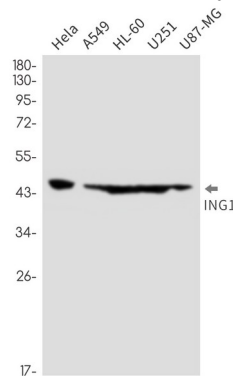
Research Area

Cell Biology

Image Data



Western blot analysis of ING1 in C6, Raw264.7 lysates using ING1 antibody.



Western blot analysis of ING1 in HeLa, A549, HL-60, U251, U87-MG lysates using ING1 antibody.

Note

For research use only.