
Summary

Production Name	Axin 2 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	AXIN2
Alternative Names	Axil; Axin like protein; Axin2; Axis inhibition protein 2; Conductin
Gene ID	8313
SwissProt ID	Q9Y2T1

Application

Dilution Ratio	WB: 1/500-1/1000
Molecular Weight	Calculated MW: 94 kDa; Observed MW: 94 kDa

Background

Product Name: Axin 2 Rabbit Monoclonal Antibody
Catalog #: AMRe01704

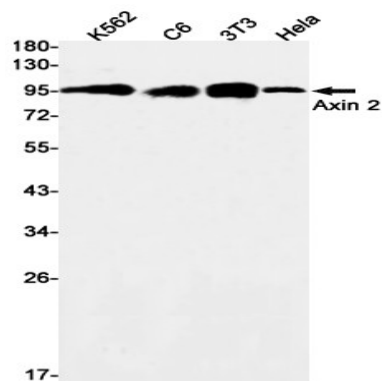


Axin1 (Axis inhibition protein 1) and Axin2 are multidomain scaffold proteins that negatively regulate Wnt signaling. Axin1 interacts with APC, GSK-3 β , Dvl, and β -catenin and promotes the GSK-3 β -mediated phosphorylation and subsequent degradation of β -catenin. Down-regulates beta-catenin.

Research Area

Cell Biology

Image Data



Western blot analysis of Axin 2 in K562, C6, 3T3, HeLa lysates using Axin 2 antibody.

Note

For research use only.