

Product name:	Axin 2 Rabbit Monoclonal Antibody
Cat number:	MABN85331
Conjugate:	Unconjugated
Size:	100 μ L
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthetic peptide of human Axin 2
Reactivity:	Human,Mouse,Rat
Applications:	WB 1:500-1:1000
Molecular Weight:	Calculated MW: 94 kDa; Observed MW: 94 kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Purified antibody in TBS with 0.05% sodium azide,0.05%BSA and 50% glycerol.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	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.