

Summary

Production Name	Max Dimerization Protein 3 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	lgG
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	MXD3
Alternative Names	bHLHc13; mxd3; Myx
Gene ID	83463
SwissProt ID	Q9BW11

Application

Dilution Ratio	WB: 1/500-1/1000
Molecular Weight	Calculated MW: 23 kDa; Observed MW: 23 kDa



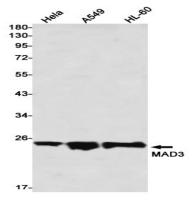
Background

Transcriptional repressor. Binds with MAX to form a sequence-specific DNA-binding protein complex which recognizes the core sequence 5'-CAC[GA]TG-3'. Antagonizes MYC transcriptional activity by competing for MAX and suppresses MYC dependent cell transformation.

Research Area

Epigenetics and Nuclear Signaling

Image Data



Western blot analysis of MAD3 in Hela, A549, HL-60 lysates using Max Dimerization Protein 3 antibody.

Note

For research use only.