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PRODUCT DATASHEET

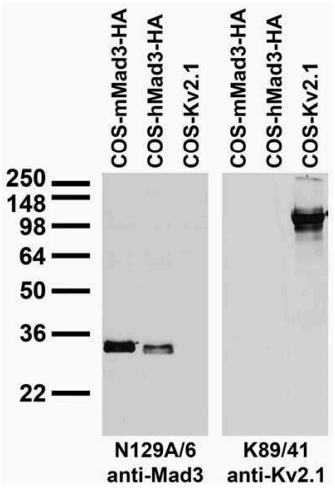
Anti-Mad3 Antibody

Product Details

Available Variants	100 µL (SKU:75-227)
Conjugate	Unconjugated
Isotype	IgG2b
Clone	N129A/6
Gene Name	MXD3 BHLHC13 MAD3
Host Species	Mouse
Concentration	1 mg/mL
Format	Purified by Protein A chromatography
Physical State	Liquid
Buffer	10 mM Tris, 50 mM Sodium Chloride, 0.065% Sodium Azide pH 7.125
Production Notes	Produced by in vitro bioreactor culture of hybridoma line followed by Protein A affinity chromatography. Purified mAbs are >90% specific antibody.
Applications	ELISA, ICC, WB
Species Reactivity	Human, Mouse
Immunogen	Fusion protein amino acids 116-206 (C-terminus) of human Mad3 (accession number Q9BW11) produced recombinantly in E. Coli
Specificity	No cross-reactivity reported
Molecular Weight	25 kDa
Quality Control	Each new lot of antibody is quality control tested on cells overexpressing target protein and confirmed to give the expected staining pattern.

Storage	Aliquot and store at ≤ -20°C for long term storage. For short term storage, store at 2-8°C. For maximum recovery of product, centrifuge the vial prior to removing the cap.
Antibody Registry ID	AB_2147865
UniProt ID	Q9BW11 UniProt Summary: 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.
Country of Origin	United States
Shipping	Shipped on ice packs
Expiration	24 months from date of receipt
Usage Statement	These antibodies are to be used as research laboratory reagents and are not for use as diagnostic or therapeutic reagents in humans.
NCBI Gene ID	83463

Product Images



Transfected cell immunoblot: extracts of COS cells transiently transfected with HA-tagged mouse and human Mad3 (mMad3 and hMad3, respectively) and untagged Kv2.1 plasmids and probed with N129A/6 (left) and K89/41 (right) TC supes.

Created on 20. November 2026 | All information without guarantee