

Rabbit anti-Human MXD3 Polyclonal Antibody | anti-MXD3 antibody

MXD3 Antibody

CATALOG # AAA119592	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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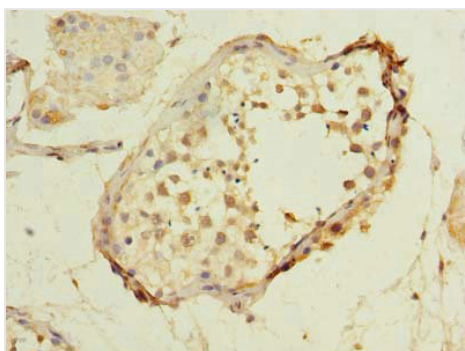
PRODUCT SYNONYMS

MXD3; Polyclonal Antibody; MXD3 Antibody; Max dimerization protein 3; Max dimerizer 3; BHLHC13; MAD3; Class C basic helix-loop-helix protein 13; bHLHc13; Max-associated protein 3; Max-interacting transcriptional repressor MAD3; Myx; anti-MXD3 antibody

PRODUCT SPECIFICATIONS

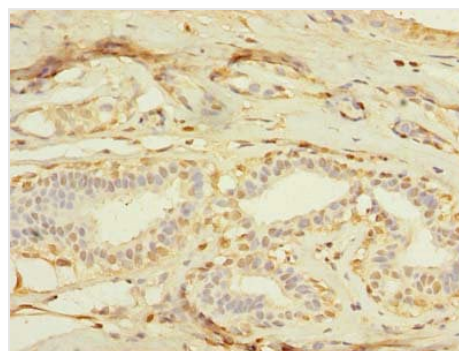
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G Purified
Sequence Length	193
Applicable Applications for anti-MXD3 antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Max dimerization protein 3 protein
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-933 / sc-770 / sc-133769
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis tissue using AAA119592 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human breast cancer using AAA119592 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-MXD3 antibody	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 (By similarity).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	219283190
NCBI GeneID	83463
NCBI Accession #	NP_001136407.1
NCBI GenBank Nucleotide #	NM_001142935.1
UniProt Accession #	Q9BW11; Q53HK1; Q7Z4Y0; Q8NDJ7; Q96ME3; B4E0J1
Molecular Weight	42,821 Da
NCBI Official Full Name	max dimerization protein 3 isoform b
NCBI Official Synonym Full Names	MAX dimerization protein 3
NCBI Official Symbol	MXD3
NCBI Official Synonym Symbols	MYX; MAD3; BHLHC13
NCBI Protein Information	max dimerization protein 3
UniProt Protein Name	Max dimerization protein 3
UniProt Gene Name	MXD3
UniProt Synonym Gene Names	BHLHC13; MAD3; Max dimerizer 3; bHLHc13
UniProt Entry Name	MAD3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/mxd3-antibody-immunohistochemistry-elisa/119592>