

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

MAX Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA231747	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

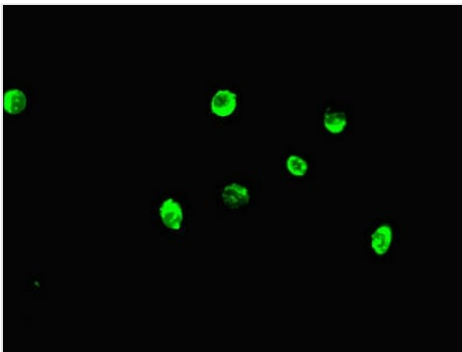
PRODUCT SYNONYMS

MAX; Polyclonal Antibody; MAX Antibody; Protein max; Class D basic helix-loop-helix protein 4; bHLHd4; Myc-associated factor X; BHLHD4; anti-MAX antibody

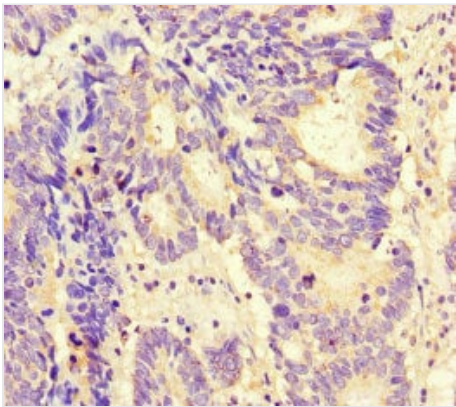
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	87
Applicable Applications for anti-MAX antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Protein max protein
Conjugate	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-197 / sc-765
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

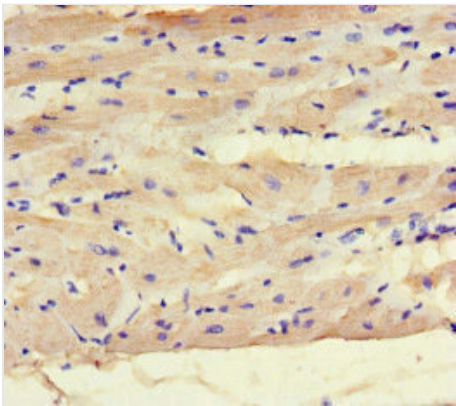
IMAGES



IHC (Immunohistochemisry)
Immunofluorescent analysis of HeLa cells using AAA231747 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded human colon cancer using AAA231747 at dilution of 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human heart tissue using AAA231747 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-MAX antibody	Transcription regulator. Forms a sequence-specific DNA-binding protein complex with MYC or MAD which recognizes the core sequence 5'-CAC[GA]TG-3'. The MYC:MAX complex is a transcriptional activator, whereas the MAD:MAX complex is a repressor. May repress transcription via the recruitment of a chromatin remodeling complex containing H3 'Lys-9' histone methyltransferase activity.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	402794193
NCBI GeneID	4149
NCBI Accession #	NP_001257997.1
NCBI GenBank Nucleotide #	NM_001271068.1
UniProt Accession #	P61244; P25912; P52163; Q14803; Q96CY8; A6NH73; A8K265; A8K4G4; A8K824
Molecular Weight	9,599 Da
NCBI Official Full Name	protein max isoform g
NCBI Official Synonym Full Names	MYC associated factor X
NCBI Official Symbol	MAX

NCBI Official Synonym Symbols	bHLHd4
NCBI Protein Information	protein max
UniProt Protein Name	Protein max
UniProt Gene Name	MAX
UniProt Synonym Gene Names	BHLHD4; bHLHd4
UniProt Entry Name	MAX_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/max-antibody-immunofluorescence-immunohistochemistry-elisa/231747>