

Datasheet for ABIN7165800
anti-MAX antibody (AA 1-58) (HRP)



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Overview

Quantity:	100 µg
Target:	MAX
Binding Specificity:	AA 1-58
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAX antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Protein max protein (1-58AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	MAX
Alternative Name:	MAX (MAX Products)
Background:	Background: 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

Target Details

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.

Aliases: MAX antibody, BHLHD4Protein max antibody, Class D basic helix-loop-helix protein 4 antibody, bHLHd4 antibody, Myc-associated factor X antibody

UniProt: [P61244](#)

Pathways: [Mitotic G1-G1/S Phases](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.