



[Go to Product page](#)

Datasheet for ABIN7159261
anti-MAGEA3 antibody (AA 2-104) (Biotin)

Overview

Quantity:	100 µg
Target:	MAGEA3
Binding Specificity:	AA 2-104
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAGEA3 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Melanoma-associated antigen 3 protein (2-104AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	MAGEA3
Alternative Name:	MAGEA3 (MAGEA3 Products)
Background:	Background: Proposed to enhance ubiquitin ligase activity of RING-type zinc finger-containing E3 ubiquitin-protein ligases. May enhance ubiquitin ligase activity of TRIM28 and stimulate

Target Details

p53/TP53 ubiquitination by TRIM28. Proposed to act through recruitment and/or stabilization of the Ubl-conjugating enzyme (E2) at the E3:substrate complex. May play a role in embryonal development and tumor transformation or aspects of tumor progression. In vitro promotes cell viability in melanoma cell lines. Antigen recognized on a melanoma by autologous cytolytic T-lymphocytes.

Aliases: Antigen MZ2 D antibody, Antigen MZ2-D antibody, Cancer/testis antigen 1.3 antibody, Cancer/testis antigen family 1 member 3 antibody, CT1.3 antibody, HIP8 antibody, HYPD antibody, MAGA3_HUMAN antibody, MAGE 3 antigen antibody, MAGE family member A3 antibody, MAGE-3 antigen antibody, MAGE3 antibody, MAGEA3 antibody, MAGEA6 antibody, Melanoma antigen family A 3 antibody, Melanoma associated antigen 3 antibody, Melanoma-associated antigen 3 antibody, MGC1461 antibody

UniProt: [P43357](#)

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.