

Datasheet for ABIN7300952
anti-MAGEA9 antibody (N-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	MAGEA9
Binding Specificity:	N-Term
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAGEA9 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human MAGEA9.
Specificity:	Recognizes endogenous levels of MAGEA9 protein.
Characteristics:	Rabbit polyclonal antibody to MAGEA9
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	MAGEA9
Alternative Name:	MAGEA9 (MAGEA9 Products)
Background:	MAGE9, MAGEA9A, Melanoma-associated antigen 9, Cancer/testis antigen 1.9, CT1.9, MAGE-9

Target Details

	antigen
Gene ID:	4108, 728269
UniProt:	P43362

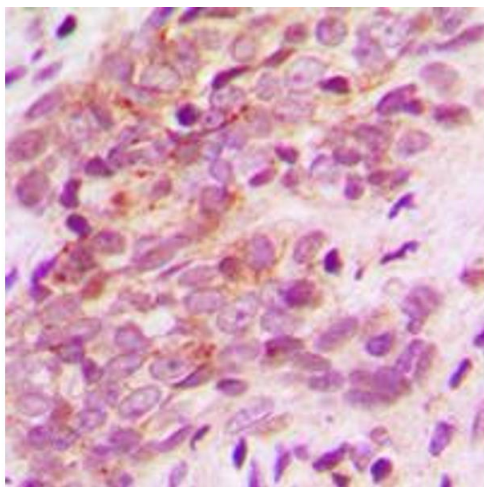
Application Details

Application Notes:	WB (1:500 - 1:1000), IH (1:100 - 1:200)
Restrictions:	For Research Use only

Handling

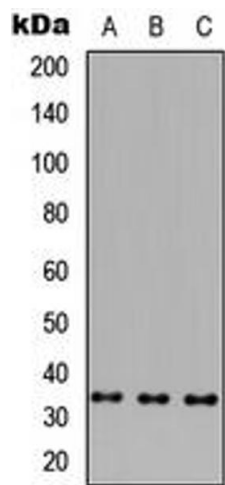
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Immunohistochemistry

Image 1. Immunohistochemical analysis of MAGEA9 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western Blotting

Image 2. Western blot analysis of MAGEA9 expression in HEK293T (A), Raw264.7 (B), H9C2 (C) whole cell lysates.