

Datasheet for ABIN5514928

anti-MAGEA2 antibody (Middle Region)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	MAGEA2
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Cow, Dog, Horse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAGEA2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of Human MAGE2
Sequence:	ALVLGHILLN GNRAREASIW DLLLKVDMWK KPQRINNLFN NTRNLLTTDF
Predicted Reactivity:	Cow: 93%, Dog: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against MAGE2. It was validated on Western Blot.
Purification:	Affinity purified

Target Details

Target:	MAGEA2
Alternative Name:	MAGE2 (MAGEA2 Products)
Background:	This gene encodes a member of the E subfamily of MAGE (melanoma antigen-encoding gene)

Target Details

gene family. The gene is intronless and the encoded protein has two of the MAGE domains which are characteristic of MAGE family proteins.

Alias Symbols: MAGEE2, HCA3,

Protein Size: 523

Gene ID: 139599

NCBI Accession: [NP_619648](#)

UniProt: [Q8TD90](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

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: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.