

Anti-MAGE1 antibody



Description Unconjugated Rabbit polyclonal to MAGE1

Model STJ190364

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, WB

Immunogen Synthesized peptide derived from human MAGE1 protein.

Immunogen Region 760-840aa

Gene ID <u>57692</u>

Gene Symbol MAGEE1

Dilution range WB 1:500-2000 ELISA 1:5000-20000

Specificity MAGE1 Polyclonal Antibody detects endogenous levels of protein.

Purification MAGE1 antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Melanoma-associated antigen E1 Alpha-dystrobrevin-associated MAGE

Protein DAMAGE Hepatocellular carcinoma-associated protein 1 MAGE-E1

antigen

Molecular Weight 105 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links HGNC:24934OMIM:300759

Alternative Names Melanoma-associated antigen E1 Alpha-dystrobrevin-associated MAGE

Protein DAMAGE Hepatocellular carcinoma-associated protein 1 MAGE-E1

antigen

Function May enhance ubiquitin ligase activity of RING-type zinc finger-containing E3

ubiquitin-protein ligases. Proposed to act through recruitment and/or

stabilization of the Ubl-conjugating enzyme (E2) at the E3:substrate complex.

Cellular Localization Cytoplasm, perinuclear region Nucleus Cell membrane. In the skeletal muscle,

found at the postsynaptic membrane and is associated with a subset of myonuclei. May reside within nuclei and/or in perinuclear compartments. In peripheral nerves, colocalizes with DTNA in the Schwann cell membrane .

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W http://www.stjohnslabs.com/ E info@stjohnslabs.com