

Anti-MAGAA antibody



Description Unconjugated Rabbit polyclonal to MAGAA

Model STJ190359

Host Rabbit

Reactivity Human

Applications ELISA, WB

Immunogen Synthesized peptide derived from human MAGAA protein.

Immunogen Region 70-150aa

Gene ID <u>4109</u>

Gene Symbol MAGEA10

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

Specificity MAGAA Polyclonal Antibody detects endogenous levels of protein.

Tissue Specificity Expressed in many tumors of several types, such as melanoma, head and neck

squamous cell carcinoma, lung carcinoma and breast carcinoma, but not in normal tissues except for spermatogonia, spermatocytes and placenta.

Purification MAGAA 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 10 Cancer/testis antigen 1.10 CT1.10

MAGE-10 antigen

Molecular Weight 40 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:6797OMIM:300343

Alternative Names Melanoma-associated antigen 10 Cancer/testis antigen 1.10 CT1.10

MAGE-10 antigen

Function Not known, though may play a role in embryonal development and tumor

transformation or aspects of tumor progression.

Cellular Localization Nucleus

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