Rabbit anti-Human MAGED2 Polyclonal Antibody | anti-MAGED2 antibody

Rabbit anti-MAGED2 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA211290	**Rabbit**	**Human**	**Immunohistochemistry, Immunoprecipitation, Western Blot**

PRODUCT SYNONYMS

MAGED2; Polyclonal Antibody; Rabbit anti-MAGED2 Antibody; Affinity Purified; MAGE-D2; melanoma antigen family D2; BARTS5; melanoma antigen family D; 2; melanoma-associated antigen D2; MAGE-D2 antigen; HCA10; breast cancer-associated gene 1 protein; BCG1; 11B6; BCG-1; hepatocellular carcinoma-associated protein JCL-1; Melanoma-associated antigen D2; MAGE family member D2; anti-MAGED2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	200ug/ml (varies by lot)
Applicable Applications for anti-MAGED2 antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 50 and 100
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES

WB (Western Blot)
Detection of human MAGED2 by western blot and immunoprecipitation. Samples: Whole cell lysate (5, 15 and 50 ug for WB; 1 mg for IP, 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-MAGED2 antibody AAA211290 used for WB at 0.04 ug/ml (A) and 0.1 ug/ml (B) and used for IP at 3 ug/mg lysate. MAGED2 was also immunoprecipitated by rabbit anti-MAGED2 antibody which recognizes an upstream epitope. Detection: Chemiluminescence with exposure times of 30 seconds (A) and 10 seconds (B).

IHC (Immunohistochemistry)
Detection of human MAGED2 by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-MAGED2 (Cat. No. AAA211290 Lot1) used at a dilution of 1:200 (1ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-MAGED2 antibody	MAGED2 was identified as a gene involved in X-linked mental retardation. MAGED2 is a member of the MAGED gene family whose members are clustered on chromosome Xp11.
Product Categories/Family for anti-MAGED2 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	19387846
NCBI GeneID	10916
NCBI Accession #	NP_055414.2
NCBI GenBank Nucleotide #	NM_014599.5
UniProt Accession #	Q9UNF1; O76058; Q5BJF3; Q8NAL6; Q9H218; Q9P0U9; Q9UM52; A6NMX0
Molecular Weight	64,954 Da
NCBI Official Full Name	melanoma-associated antigen D2
NCBI Official Synonym Full Names	melanoma antigen family D, 2
NCBI Official Symbol	MAGED2
NCBI Official Synonym Symbols	11B6; BCG1; BCG-1; HCA10; MAGE-D2
NCBI Protein Information	melanoma-associated antigen D2; MAGE-D2 antigen; breast cancer-associated gene 1 protein; hepatocellular carcinoma-associated protein JCL-1
UniProt Protein Name	Melanoma-associated antigen D2
UniProt Gene Name	**MAGED2**
UniProt Synonym Gene Names	BCG1; BCG-1
UniProt Entry Name	MAGD2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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