

Rabbit anti-Human MAX Gene Associated Protein Polyclonal Antibody | anti-MgA antibody

MAX Gene Associated Protein (MgA) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA144998	Rabbit	Human	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

MAX Gene Associated Protein; Polyclonal Antibody; MAX Gene Associated Protein (MgA) Polyclonal Antibody; MAD5; MXD5; MAX dimerization protein 5; anti-MgA antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against MgA. It has been selected for its ability to recognize MgA in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence Length	3065
Applicable Applications for anti-MgA antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Human
Organism Species	Human
Fragment	MgA (Thr2450~Lys2733)
Quality Control	Content: The quality control contains recombinant MgA (Thr2450~Lys2733) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescient (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN ₃ 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded kidney tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	256017159
NCBI GeneID	23269
NCBI Accession #	NP_001074010.2
NCBI GenBank Nucleotide #	NM_001080541.2
UniProt Accession #	Q8IWI9; Q9H8R3; Q9H9N7; Q9UG69; Q9Y4E9; E7ENI0; F5H7K2
Molecular Weight	336,159 Da
NCBI Official Full Name	MAX gene-associated protein isoform 2
NCBI Official Synonym Full Names	MGA, MAX dimerization protein
NCBI Official Symbol	MGA
NCBI Official Synonym Symbols	MAD5; MXD5
NCBI Protein Information	MAX gene-associated protein
UniProt Protein Name	MAX gene-associated protein
UniProt Gene Name	MGA
UniProt Synonym Gene Names	KIAA0518; MAD5

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.