

Rabbit anti-Human MRC2 Polyclonal Antibody | anti-MRC2 antibody

MRC2 Antibody

CATALOG # AAA232008	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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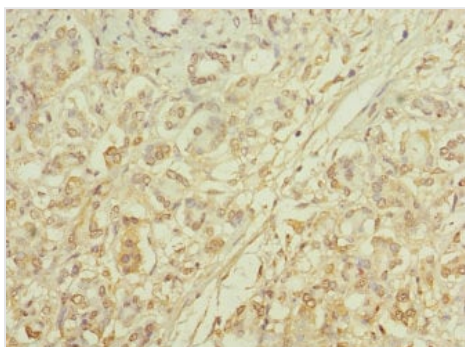
PRODUCT SYNONYMS

MRC2; Polyclonal Antibody; MRC2 Antibody; C-type mannose receptor 2; C-type lectin domain family 13 member E; Endocytic receptor 180; Macrophage mannose receptor 2; Urokinase-type plasminogen activator receptor-associated protein; UPAR-associated protein; Urokinase receptor-associated protein; CD280; CLEC13E; ENDO180; KIAA0709; UPARAP; anti-MRC2 antibody

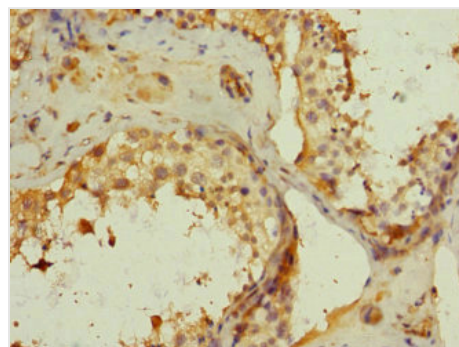
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	1479
Applicable Applications for anti-MRC2 antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human C-type mannose receptor 2 protein (120-300A)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-68075 / sc-68076 / sc-68371
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human pancreatic cancer using AAA232008 at dilution 1:100


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis tissue using AAA232008 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-MRC2 antibody	May play a role as endocytotic lectin receptor displaying calcium-dependent lectin activity. Internalizes glycosylated ligands from the extracellular space for release in an endosomal compartment via clathrin-mediated endocytosis. May be involved in plasminogen activation system controlling the extracellular level of PLAUR/PLAU, and thus may regulate protease activity at the cell surface. May contribute to cellular uptake, remodeling and degradation of extracellular collagen matrices. May play a role during cancer progression as well as in other chronic tissue destructive diseases acting on collagen turnover. May participate in remodeling of extracellular matrix cooperating with the matrix metalloproteinases (MMPs).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	110624774
NCBI GeneID	9902
NCBI Accession #	NP_006030.2
NCBI GenBank Nucleotide #	NM_006039.4
UniProt Accession #	Q9UBG0; Q7LGE7; Q9Y5P9; A6H8K4; D3DU08
Molecular Weight	166,674 Da
NCBI Official Full Name	C-type mannose receptor 2
NCBI Official Synonym Full Names	mannose receptor C type 2
NCBI Official Symbol	MRC2
NCBI Official Synonym Symbols	CD280; UPARAP; CLEC13E; ENDO180
NCBI Protein Information	C-type mannose receptor 2
UniProt Protein Name	C-type mannose receptor 2
UniProt Gene Name	MRC2
UniProt Synonym Gene Names	CLEC13E; ENDO180; KIAA0709; UPARAP; UPAR-associated protein; Urokinase receptor-associated protein
UniProt Entry Name	MRC2_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.