

Rabbit anti-Human SCA2/LY6E Polyclonal Antibody | anti-SCA2/LY6E antibody

Anti-SCA2/LY6E Antibody (aa17-66)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162290	Rabbit	Human	Immunohistochemistry, Immunofluorescence, ELISA

PRODUCT SYNONYMS

SCA2/LY6E; Polyclonal Antibody; Anti-SCA2/LY6E Antibody (aa17-66); Goat Polyclonal to Mouse SCA2/LY6E; LY6E; 9804; Lymphocyte antigen 6E; RIG-E; RIGE; SCA2; SCA-2; Ly-6E; TSA-1; TSA1; Retinoic acid induced gene E; Stem cell antigen 2; Thymic shared antigen 1; anti-SCA2/LY6E antibody

PRODUCT SPECIFICATIONS

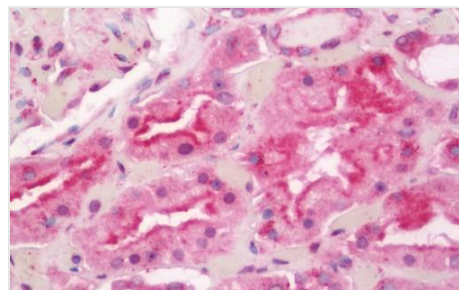
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	LY6E Antibody detects endogenous levels of total LY6E protein.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS (without Mg2+, Ca2+), pH 7.4, 150 mM sodium chloride, 0.02% sodium azide, 50% glycerol
Sequence Length	131
Applicable Applications for anti-SCA2/LY6E antibody	IHC (Immunohistochemistry), IF (Immunofluorescence), ELISA
Immunogen	Synthetic peptide from human LY6E (aa17-66).
Conjugation	Unconjugated
Epitope	aa17-66
Preparation and Storage	Store at -20 degree C for up to one year.

IMAGES



IF (Immunofluorescence)

Immunofluorescence of A549 cells, using LY6E Antibody. The picture on the right is treated with the synthesized peptide.



IHC (Immunohistochemistry)

Anti-SCA2/LY6E antibody IHC staining of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 1:50.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505049
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NCBI GeneID	4061
NCBI Accession #	NP_002337.1
NCBI GenBank Nucleotide #	NM_002346.2
UniProt Accession #	Q16553; Q0VDE5; B2R4X5; D3DWJ2
Molecular Weight	13,507 Da
NCBI Official Full Name	lymphocyte antigen 6E
NCBI Official Synonym Full Names	lymphocyte antigen 6 family member E
NCBI Official Symbol	LY6E
NCBI Official Synonym Symbols	RIGE; SCA2; RIG-E; SCA-2; TSA-1
NCBI Protein Information	lymphocyte antigen 6E
UniProt Protein Name	Lymphocyte antigen 6E
UniProt Gene Name	LY6E
UniProt Synonym Gene Names	9804; RIGE; SCA2; TSA1; Ly-6E; RIG-E; SCA-2; TSA-1

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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Online datasheet: <https://stage.aaabiotech.com/polyclonal/sca2-ly6e-antibody-immunohistochemistry-immunofluorescence-elisa/162290>