

Ly6E recombinant antibody

Anti-Ly6E Reference Antibody (RG7841)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA297343	CHO Cell	Human, Cynomolgus	Functional Assay, Flow Cytometry, Functional Assay, ELISA

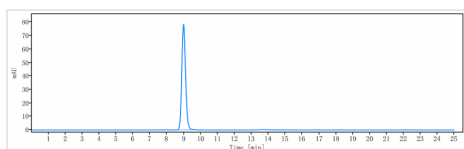
PRODUCT SYNONYMS

Ly6E; Monoclonal Recombinant Antibody; Anti-Ly6E Reference Antibody (RG7841); 9804; RIGE; SCA2; TSA1; Ly6E recombinant antibody

PRODUCT SPECIFICATIONS

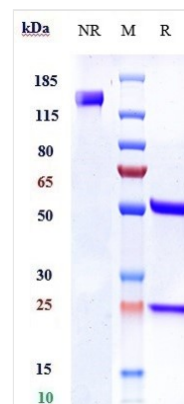
Host	CHO Cell
Reactivity	Human, Cynomolgus
Clonality	Monoclonal
Isotype	IgG2SA
Specificity	Ly6E
Purity/Purification	This antibody is purified through a protein A column.
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.
Applicable Applications for Ly6E recombinant antibody	FA (Functional Assay), FCM/FACS (Flow Cytometry), ELISA
Endotoxin	< 0.001EU/ug, determined by LAL method.
Dry Ice Note	The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.
Preparation and Storage	Store at -80°C for 1 year under sterile conditions; -20°C for 1 year under sterile conditions; Avoid repeated freeze-thaw cycles.

IMAGES



Application Data

The purity of Anti-Ly6E Reference Antibody (RG7841) is more than 95% ,determined by SEC-HPLC.



SDS-PAGE

Anti-Ly6E Reference Antibody (RG7841) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%

ADDITIONAL INFORMATION

Product Categories/Family for Ly6E recombinant antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	187761331
NCBI GeneID	4061
NCBI Accession #	NP_001120685.1
NCBI GenBank Nucleotide #	NM_001127213.1
UniProt Accession #	Q16553; Q0VDE5; B2R4X5; D3DWJ2
Molecular Weight	Calculated MW: 150 kDa
NCBI Official Full Name	lymphocyte antigen 6E
NCBI Official Synonym Full Names	lymphocyte antigen 6 complex, locus E
NCBI Official Symbol	LY6E
NCBI Official Synonym Symbols	RIGE; SCA2; RIG-E; SCA-2; TSA-1
NCBI Protein Information	lymphocyte antigen 6E; ly-6E; stem cell antigen 2; thymic shared antigen 1; retinoic acid induced gene E; retinoic acid-induced gene E protein
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
UniProt Entry Name	LY6E_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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Online datasheet: <https://stage.aaabiotech.com/monoclonal/ly6e-recombinant-antibody-functional-assay-flow-cytometry-elisa/297343>