

## LY6E Antibody

Catalog No: #34769

Package Size: #34769-1 50ul #34769-2 100ul

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## Description

Product Name	LY6E Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	IF
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total LY6E protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human LY6E.
Target Name	LY6E
Other Names	Lymphocyte antigen 6E ; Ly-6E; Retinoic acid-induced gene E protein; RIG-E; Thymic shared antigen 1
Accession No.	Swiss-Prot: Q16553NCBI Gene ID: 4061
Uniprot	Q16553
GeneID	4061;
SDS-PAGE MW	13kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

## Application Details

Immunofluorescence: 1:100~1:500

## Images



Immunofluorescence analysis of A549 cells, using LY6E antibody #34769.

## Background

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Induced by retinoic acid; in promyelocytic leukemia NB4 and in myeloblast HL-60 cell lines. Activated by IFN-alpha in monocytic cell line U-937 and in peripheral blood monocyte cells.

Mao M., Proc. Natl. Acad. Sci. U.S.A. 93:5910-5914(1996).

Capone M.C., J. Immunol. 157:969-973(1996).

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Note: This product is for in vitro research use only