



TSA-1 Polyclonal Antibody

Catalog No	BYab-30046
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	IF;ELISA
Gene Name	LY6E
Protein Name	Lymphocyte antigen 6E
Immunogen	The antiserum was produced against synthesized peptide derived from human LY6E. AA range:17-66
Specificity	TSA-1 Polyclonal Antibody detects endogenous levels of TSA-1 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	LY6E; 9804; RIGE; SCA2; TSA1; Lymphocyte antigen 6E; Ly-6E; Retinoic acid-induced gene E protein; RIG-E; Stem cell antigen 2; SCA-2; Thymic shared antigen 1; TSA-1
Observed Band	
Cell Pathway	Cell membrane ; Lipid-anchor, GPI-anchor .
Tissue Specificity	Widely expressed, predominantly in liver, kidney, ovary, spleen and peripheral blood Leukocytes.
Function	induction: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.,similarity:Contains 1 UPAR/Ly6 domain.,tissue specificity:Widely expressed, predominantly in liver, kidney, ovary, spleen and peripheral blood Leukocytes.,
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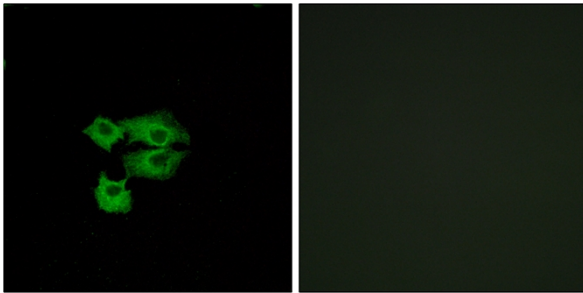
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



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