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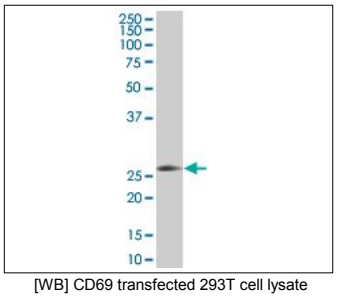
KB467

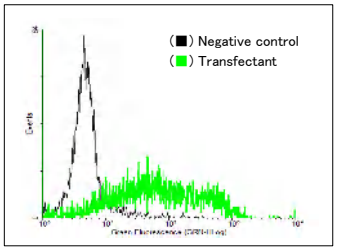
For research use only

Anti Human CD69 Polyclonal Antibody

Code No.	KB467
Terget	CD69
Category	Immunology
Gene ID	969
Primary Source	HGNC:1694
Synonyms	CLEC2C; CD69
Type	Polyclonal Antibody
Immunogen	Recombinant protein of full length Human CD69
Raised in	Mouse
Myeloma	-
Clone number	-
Purification	Protein A purified
Source	Mouse Serum
Isotype	-
Cross Reactivity	-
Label	Unlabeled
Concentration	1 mg/mL
Contents (Volume)	50 µg
Buffer	PBS, pH 7.2
Storage	Store at - 20℃ long term, store at 4℃ short term. Avoid repeated freeze-thaw cycles.
Application	WB,FCM



[WB] CD69 transfected 293T cell lysate



[FCM] CD69 expressing 293 cells

ELISA	WB	IHC	ICC
-	1.0	-	-
IP	FCM	IF	Neutralization
-	1.0	-	-

(µg/mL)

Reference

1. Hamann J., et al. "Expression cloning of the early activation antigen CD69, a type II integral membrane protein with a C-type lectin domain." J. Immunol. 150:4920-4927(1993)
2. Lopez-Cabrera M., et al. "Molecular cloning, expression, and chromosomal localization of the human earliest lymphocyte activation antigen AIM/CD69, a new member of the C-type animal lectin superfamily of signal-transmitting receptors." J. Exp. Med. 178:537-547(1993)
3. Ziegler S.F., et al. "Molecular characterization of the early activation antigen CD69: a type II membrane glycoprotein related to a

UniPlot Summary

//Function: Involved in lymphocyte proliferation and functions as a signal transmitting receptor in lymphocytes, natural killer (NK) cells, and platelets.
//Subcellular location: Membrane; Single-pass type II membrane protein.
//Tissue specificity: Expressed on the surface of activated T-cells, B-cells, natural killer cells, neutrophils, eosinophils, epidermal Langerhans cells and platelets.
//Sequence similarities: Contains 1 C-type lectin domain.

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