Datasheet for ABIN7158225

anti-LIF antibody (AA 23-202)

Go to Product page

Overview

Quantity:	100 µL
Target:	LIF
Binding Specificity:	AA 23-202
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LIF antibody is un-conjugated
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Leukemia inhibitory factor protein (23-202AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

Target Details

Target:	LIF
Alternative Name:	LIF (LIF Products)
Background:	Background: LIF has the capacity to induce terminal differentiation in leukemic cells. Its activities include the induction of hematopoietic differentiation in normal and myeloid leukemia

Target Details

	cells, the induction of neuronal cell differentiation, and the stimulation of acute-phase protein synthesis in hepatocytes. Aliases: CDF antibody, Cholinergic Differentiation Factor antibody, D factor antibody, DIA antibody, Differentiation inducing factor antibody, differentiation inhibitory activity antibody, Differentiation stimulating factor antibody, Differentiation-stimulating factor antibody, Emfilermin antibody, Hepatocyte stimulating factor III antibody, HILDA antibody, Human interleukin in DA cells antibody, Leukemia inhibitory factor antibody, LIF antibody, LIF_HUMAN antibody, Melanoma derived LPL inhibitor antibody, Melanoma-derived LPL inhibitor antibody, MLPLI antibody
UniProt:	P15018
Pathways:	JAK-STAT Signaling, Positive Regulation of Peptide Hormone Secretion, Negative Regulation of Hormone Secretion, Stem Cell Maintenance, Growth Factor Binding

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.