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Anti-LIF Reference Antibody (MSC-1)

Recombinant Antibody
Catalog # APR10224

Product Information

Application	FC, Kinetics, Animal Model
Primary Accession	P15018
Reactivity	Human, Mouse
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	22008

Additional Information

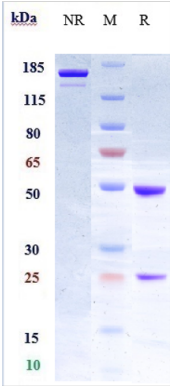
Target/Specificity	LIF
Endotoxin	
Conjugation	Unconjugated
Expression system	CHO Cell
Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.

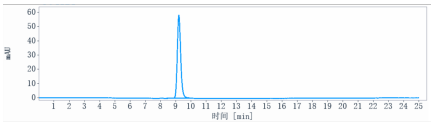
Protein Information

Name	LIF
Synonyms	HILDA
Function	LIF has the capacity to induce terminal differentiation in leukemic cells. Its activities include the induction of hematopoietic differentiation in normal and myeloid leukemia cells, the induction of neuronal cell differentiation, and the stimulation of acute-phase protein synthesis in hepatocytes.
Cellular Location	Secreted.

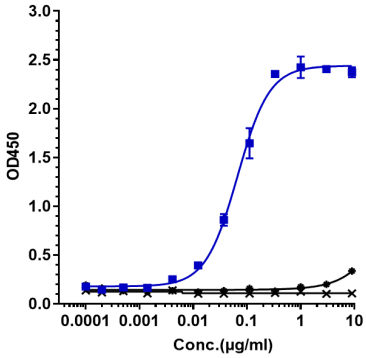
Images

Anti-LIF Reference Antibody (MSC-1) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%





The purity of Anti-LIF Reference Antibody (MSC-1)is more than 98.6% ,determined by SEC-HPLC.



Immobilized human LIF His at 2 μg/mL can bind Anti-LIF Reference Antibody (MSC-1),EC50=0.06665 μg/mL