

## Anti-LIF Antibody (MSC-1)

### Introduction

Anti-LIF Antibody (MSC-1) is a CHO-expressed humanized antibody targeting LIF. The Anti-LIF Antibody (MSC-1) has a human IgG1-type heavy chain and a human  $\kappa$ -type light chain with a predicted molecular weight (MW) of 146.6 kDa.

### Product parameters

Alternative Names	AZD0171
Target Accession	P15018
Target	LIF
CAS number	/
Molecular Weight	146.6 kDa
Host	CHO
Reactivity	Human, Mouse, Cynomolgus
Conjugation	Unconjugated
Form	Liquid
Concentration	See label
Buffer System	100 mM Pro 20 mM Arg pH 5.0. No preservative!
Clonality	Monoclonal
Purification	Protein A
Isotype	IgG1
Application	ELISA, FACS, Kinetics, Functional assay, Animal Model
Biological activity	Immobilized human LIF His at 2 ug/mL can bind Anti-LIF Antibody (MSC-1), EC50=0.06665 ug/mL.
Endotoxin	Less than 0.1 EU/ug determined by LAL method.
Sterilization	0.2 $\mu$ M filtered
Reconstitution	For reconstitution, we recommend adding sterile, distilled water to achieve a final antibody concentration. Gently shake it to solubilize the protein completely. Do not vortex.
Shipping	Dry ice
Storage	-80°C
Expiration Date	2 years
Note	Please avoid freeze-thaw cycles.

## ■ Note

1. This product is for scientific research use only.



**APExBIO Technology**

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