

## Anti-ICAM1/CD54 Anticody (Enlimomab)

### Introduction

Enlimomab (BI-RR 0001) is a mouse IgG2a monoclonal antibody against human ICAM-1 that inhibits leukocyte adhesion to the vascular endothelium, thereby reducing leukocyte extravasation and inflammatory tissue damage. Enlimomab has anti-inflammatory effects and can be used in stroke research.

### Product parameters

Alternative Names	Enlimomab pegol, R6.5, BIRR-1
Target Accession	P05362
Target	ICAM1 / CD54
CAS number	142864-19-5
Molecular Weight	147.1 kDa
Host	CHO
Reactivity	Mouse
Conjugation	Unconjugated
Form	Liquid
Concentration	See label
Buffer System	100 mM Pro 20 mM Arg pH 5.0. No preservative!
Clonality	Monoclonal
Purification	-
Isotype	mIgG2
Application	ELISA, FACS, Kinetics, Functional assay, Animal Model
Biological activity	-
Endotoxin	Less than 0.1 EU/ug determined by LAL method.
Sterilization	0.2 µM 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**

**[www.apexbt.com](http://www.apexbt.com)**

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: [info@apexbt.com](mailto:info@apexbt.com)

