

## Enlimomab

Cat. No.:	HY-P99336
CAS No.:	142864-19-5
Target:	Integrin
Pathway:	Cytoskeleton
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

<b>Description</b>	Enlimomab (BI-RR 0001), a murine IgG2a monoclonal antibody to the human ICAM-1, inhibits leukocyte adhesion to the vascular endothelium, thereby decreasing leukocyte extravasation and inflammatory tissue injury. Enlimomab has anti-inflammatory effects, and can be used for stroke research <sup>[1]</sup> <sup>[2]</sup> .
<b>In Vitro</b>	In whole blood, Enlimomab activates resting neutrophils in a complement-dependent manner <sup>[1]</sup> . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

### REFERENCES

- [1]. J Vuorte, et al. Anti-ICAM-1 monoclonal antibody R6.5 (Enlimomab) promotes activation of neutrophils in whole blood. J Immunol. 1999 Feb 15;162(4):2353-7.
- [2]. [2]Gregory J del Zoppo. Acute anti-inflammatory approaches to ischemic stroke. Ann N Y Acad Sci. 2010 Oct;1207:143-8.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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