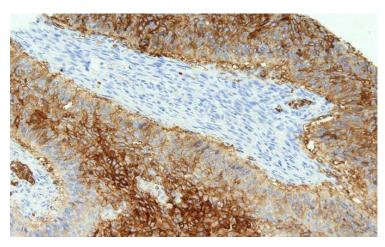
# NEUROMICS

## GLUT1

Data Sheet

| Catalog Number:        | MO47056   | Host:                  | Mouse  |
|------------------------|---|------------------------|--|
| Product Type:          | Mouse Monoclonal IgG  | Species<br>Reactivity: | Human  |
| Immunogen<br>Sequence: | Recombinant Human GLUT1   | Format:                | Liquid with PBS buffer, pH 7.4 with 0.02% Sodium Azide |
| Applications:          | Immunohistochemistry: 1:1,000-3,000   |                        |  |
|                        | Dilutions listed as a recommendation. Optimal dilution should be determined by investigator.  |                        |  |
| Storage:               | The product can be stored undiluted for several weeks at 4°C. Dilute only immediately before use. Aliquot and store at -20°C long term. Avoid freeze thaw-cycles. |                        |  |

#### **Application Notes**



#### Description/Data:

GLUT1 Antibody is designed to detect GLUT1 in human tissues. Glucose transporter type I or GLUT1 or SCL2A1 is a glucose transporter present in the blood-brain barrier as well as erythrocytes.

Image: Immunohistochemistry staining of MO47056 on human cervix tissue.

### FOR RESEARCH USE ONLY

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