

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### EAAT2 Rabbit mAb, Unconjugated, Monoclonal ABB-A25213

|                            |   |
|----------------------------|---|
| Article Name               | EAAT2 Rabbit mAb, Unconjugated, Monoclonal  |
| Biozol Catalog Number      | ABB-A25213  |
| Supplier Catalog Number    | A25213  |
| Alternative Catalog Number | ABB-A25213-20UL, ABB-A25213-100UL, ABB-A25213-1000UL, ABB-A25213-500UL  |
| Manufacturer               | ABclonal  |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | ELISA, IF, IHC-P, WB  |
| Species Reactivity         | Human   |
| Immunogen                  | Synthetic peptide. This information is considered to be commercially sensitive.   |
| Conjugation                | Unconjugated  |
| Product Description        | This gene encodes a member of a family of solute transporter proteins. The membrane-bound protein is the principal transporter that clears the excitatory neurotransmitter glutamate from the extracellular space at synapses in the central nervous syste... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [ARC63682]  |
| Molecular Weight           | 62kDa   |

|                    |  |
|--------------------|--|
| NCBI               | <a href="#">6506</a>   |
| UniProt            | <a href="#">P43004</a>   |
| Purity             | Affinity purification  |
| Sequence           | VDWLLDRMRTSVNVVGDSEFGAGIVYHLSKSELDTIDSQHRVHEDIEMTKTQSI<br>YDDMKNHRESNSNQCVYAAHNSVIVDECKVTLAANGKSADCSVEEEPWKRE<br>K   |
| Target             | SLC1A2   |
| Antibody Type      | Primary Antibody   |
| Application Dilute | WB,1:9000 - 1:36000 IF-P,1:200 - 1:800 IHC-P,1:800 -<br>1:8000 ELISA,Recommended starting concentration is 1 µg/mL.<br>Please optimize the concentration based on your specific assay<br>requirements. |
| Application Notes  | Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Signal<br>Transduction,Endocrine<br>Metabolism,Neuroscience,Neurodegenerative Diseases. Shipping: Ice<br>Bag  |