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## Product Datasheet

### MNAT1 Antibody ASB-OABB02097

|                            |                                                                                                                                                                                                                                              |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | MNAT1 Antibody                                                                                                                                                                                                                               |
| Biozol Catalog Number      | ASB-OABB02097                                                                                                                                                                                                                                |
| Supplier Catalog Number    | OABB02097                                                                                                                                                                                                                                    |
| Alternative Catalog Number | ASB-OABB02097-100UG/VIAL                                                                                                                                                                                                                     |
| Manufacturer               | Aviva                                                                                                                                                                                                                                        |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                             |
| Application                | ELISA, IHC, WB                                                                                                                                                                                                                               |
| Species Reactivity         | Human                                                                                                                                                                                                                                        |
| Immunogen                  | A synthesized peptide derived from human COMT                                                                                                                                                                                                |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                 |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                   |
| NCBI                       | <a href="#">1312</a>                                                                                                                                                                                                                         |
| UniProt                    | <a href="#">Q9Y2T1</a>                                                                                                                                                                                                                       |
| Form                       | Liquid                                                                                                                                                                                                                                       |
| Application Dilute         | Catalyzes the O-methylation, and thereby the inactivation, of catecholamine neurotransmitters and catechol hormones. Also shortens the biological half-lives of certain neuroactive drugs, like L-DOPA, alpha-methyl DOPA and isoproterenol. |