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## Product Datasheet

### Sheep anti Rat ADAR1 (Adenosine Deaminase Acting on RNA 1) NMB-U110P

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|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Sheep anti Rat ADAR1 (Adenosine Deaminase Acting on RNA 1)                                                                                                                                                                                                    |
| Biozol Catalog Number      | NMB-U110P                                                                                                                                                                                                                                                     |
| Supplier Catalog Number    | U110P                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | NMB-U110P                                                                                                                                                                                                                                                     |
| Manufacturer               | NordicMubio                                                                                                                                                                                                                                                   |
| Host                       | Sheep                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | WB                                                                                                                                                                                                                                                            |
| Species Reactivity         | Rat                                                                                                                                                                                                                                                           |
| Product Description        | Double stranded RNA specific adenosine deaminase 1 (ADAR1 or DRADA) is an enzyme involved in the editing of mammalian messenger RNAs by the site specific conversion of adenosine to inosine. ADAR 1 is thought to play a role in the editing of transcrip... |
| Concentration              | See vial for concentration                                                                                                                                                                                                                                    |
| Isotype                    | IgG                                                                                                                                                                                                                                                           |
| UniProt                    | <a href="#">P55266</a>                                                                                                                                                                                                                                        |
| Buffer                     | Provided as solution in phosphate buffered saline with 0.08% sodium azide                                                                                                                                                                                     |

|                   |                                                                                                                                                                                                                                                                |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Source            | Sheep were immunized with a GST fusion protein containing amino acid 1116-1176 of the rat DRADA coding sequence. The fusion protein was constructed in the pGEX-KG vector by inserting a fragment corresponding to nucleotides +3346 through +3525 of DRADA at |
| Purity            | Antigen Immunoaffiinity Purification                                                                                                                                                                                                                           |
| Application Notes | Immunoblotting - recommended dilution of 1:1000.                                                                                                                                                                                                               |