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## INTS1 Recombinant antibody

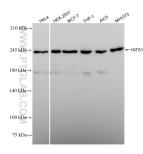
Catalog Number:84339-5-RR

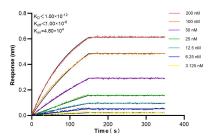


| Basic Information      | Catalog Number:<br>84339-5-RR   | GenBank Accession Number:<br>BC069262      | Purification Method:<br>Protein A purfication                          |
|------------------------|---|--|--|
|                        | Size:<br>1000 μg/ml   | Genel D (NCBI):<br>26173                   | CloneNo.:<br>241627B1  |
|                        | Source:<br>Rabbit   | UNIPROT ID:<br>Q8N201                      | Recommended Dilutions:<br>WB 1:5000-1:50000                            |
|                        | Isotype:<br>IgG   | Full Name:<br>integrator complex subunit 1 |  |
|                        | Immunogen Catalog Number:<br>AG35428  | Observed MW:<br>245 kDa                    |  |
| Applications           | Tested Applications:  | Positive Controls:                         |  |
|                        |   |  | a cells, HEK-293T cells, MCF-7 cells, THP-1<br>31 cells, NIH/3T3 cells |
| Background Information | INTS1 is a component of the Integrator (INT) complex, a complex involved in the small nuclear RNAs (snRNA) U1 and<br>U2 transcription and in their 3'-box-dependent processing. |  |  |
| Storage                | Storage:<br>Store at -20°C. Stable for one year<br>Storage Buffer:<br>PBS with 0.02% sodium azide and<br>Aliquoting is unnecessary for -20°                                     | i 50% glycerol pH 7.3.                     |  |

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data





Various lysates were subjected to SDS PAGE followed by western blot with 84339-5-RR (INTS1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. Biolayer interferometry (BLI) kinetic assays of 84339-5-RR against Human INTS1 were performed. The affinity constant is below 1 pM.