

# Product Datasheet

## Olig1 Antibody H00116448-D01P

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00116448-D01P**

Olig1 Antibody

| Product Information |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Unit Size           | 0.1 mg                                                                                                           |
| Concentration       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage             | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.                                                     |
| Clonality           | Polyclonal                                                                                                       |
| Preservative        | No Preservative                                                                                                  |
| Isotype             | IgG                                                                                                              |
| Purity              | Protein G purified                                                                                               |
| Buffer              | PBS (pH 7.4)                                                                                                     |

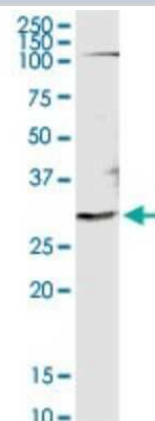
| Product Description |                                                                                                                                                                                                                                                                                                                                                   |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                | Rabbit                                                                                                                                                                                                                                                                                                                                            |
| Gene ID             | 116448                                                                                                                                                                                                                                                                                                                                            |
| Gene Symbol         | OLIG1                                                                                                                                                                                                                                                                                                                                             |
| Species             | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                                 |
| Immunogen           | OLIG1 (NP_620450.1, 1 a.a. - 255 a.a.) full-length human protein.<br>MLRPQRPGLDLGLGASLYELVGYRQPPSSSSSSSTSSTSSSSTTAPLLPKAA<br>REKPEAPAEPPGPGPGSGAHPGGSARPDAAKEEQQQQLRRKINSRERKRMQD<br>LNLAMDALREVILPYSAAHQCQAPGRKLSKIATLLARNYILLGSSLQELRRAL<br>GEGAGPAAPRLLLAGLPLLAAPGSVLLAPGAVGPPDALRPAKYLSLALDEPPC<br>GQFALPGGGAGGPGGLCTCAVCKFPHLVPASLGAAVQAQFSK |
| Notes               | This product is produced by and distributed for Abnova, a company based in Taiwan.                                                                                                                                                                                                                                                                |

| Product Application Details |                                                      |
|-----------------------------|------------------------------------------------------|
| Applications                | Western Blot                                         |
| Recommended Dilutions       | Western Blot                                         |
| Application Notes           | This antibody is useful for Western Blot, Functional |

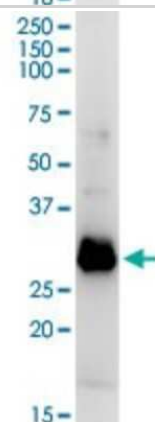


## Images

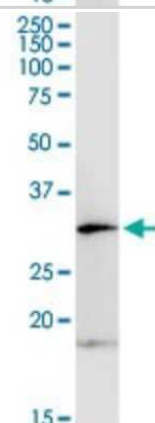
Western Blot: Olig1 Antibody [H00116448-D01P] - Analysis of OLIG1 expression in rat brain.



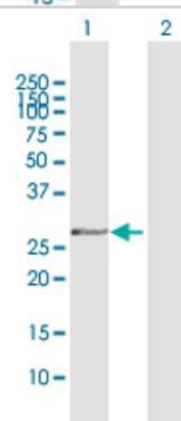
Western Blot: Olig1 Antibody [H00116448-D01P] - Analysis of OLIG1 expression in Raw 264.7.



Western Blot: Olig1 Antibody [H00116448-D01P] - Analysis of OLIG1 expression in mouse spleen.



Western Blot: Olig1 Antibody [H00116448-D01P] - Analysis of OLIG1 expression in transfected 293T cell line by OLIG1 polyclonal antibody. Lane 1: OLIG1 transfected lysate (26.20 KDa). Lane 2: Non-transfected lysate.





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis.  
Primary Antibodies are guaranteed for 1 year from date of receipt.

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