

Catalog No. IRAP5016

## Neurodegeneration

## Antibody Panel

Package: 1 kits (5x25µI)

Store at: -20°C

For Research Use Only. Not For Use In Diagnostic Procedures.

| Products Included        | Catalog No. | Quantity | Isotype    | Application |
|--------------------------|-------------|----------|------------|-------------|
| GFAP antibody            | IR15-44     | 25 μΙ    | Rabbit IgG | WB, IF, IHC |
| Tau antibody             | IR39-123    | 25 μΙ    | Rabbit IgG | WB, IF, IHC |
| NF-L antibody            | IR23-P2     | 25 μΙ    | Rabbit IgG | WB, IF, IHC |
| Alpha-synuclein antibody | IR43-128    | 25 μΙ    | Rabbit IgG | WB, IF, IHC |
| LRRK2 antibody           | IR38-119    | 25 μΙ    | Rabbit IgG | WB, IF, IHC |

See www.irealbio.com for individual component applications, species cross-reactivity, dilutions.

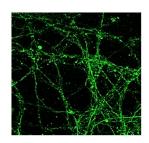
|                           | Western Blot 1:500 - 1:1000   |
|---------------------------|---|
| Recommended               | Immunofluorescence 1:100 - 1:300  |
| <b>Antibody Dilutions</b> | Immunochemistry 1:100 - 1:300   |
|                           | Please visit www.irealbio.com for validation data and a complete listing of recommended companion products. |
|                           |   |

100mM Tris Glycine, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative Storage Buffer

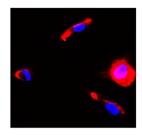
Store at -20°C. Do not aliquot the antibodies. Gently mix before use. Optimal concentrations and conditions for Storage / Notes

| €   | each application sh | on should be determined by the user.  |  |  |  |
|---|---------------------|---|--|--|--|
| GFAP antibody                                       |                     | Tau antibody  | NF-L antibody  |  |  |
|   |                     |   |  |  |  |
| Immunofluorescence analysis of G at 1/100 dilution. |                     | mmunochemistry analysis of cell extracts using au IR39-123 at 1/200 dilution. | Immunofluorescence analysis of NF-L IR23-P2 at 1/200 dilution. |  |  |
| Lamin B1 antibody                                   | V                   | LRRK2 antibody  |  |  |  |

Lamin B1 antibody LRRK2 antibody



Immunofluorescence analysis of alpha Synuclein IR43-128 at 1/200 dilution.



Immunofluorescence analysis of LRRK2 IR38-119 at 1/200 dilution.

## iReal Biotechnology

ISO 13485:2016 Quality **Management System** Certified





