

bs-11786R**[Primary Antibody]****phospho-LRRK2 (Thr1410) Rabbit pAb****BioSS**
ANTIBODIES

www.bioss.com.cn

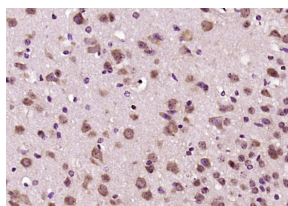
sales@bioss.com.cn

techsupport@bioss.com.cn

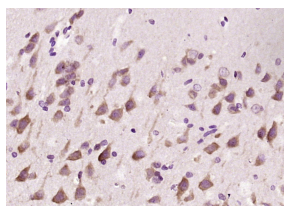
400-901-9800

— DATASHEET —

| | | |
|--|----------------------|--|
| Host: Rabbit | Isotype: IgG | Applications: IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) |
| Clonality: Polyclonal | | |
| GeneID: 120892 | SWISS: Q5S007 | |
| Target: phospho-LRRK2 (Thr1410) | | Reactivity: Mouse, Rat (predicted: Human, Rabbit, Pig, Cow, Dog, Horse) |
| Immunogen: KLH conjugated synthesised phosphopeptide derived from human LRRK2 around the phosphorylation site of Thr1410: FM(p-T)QR. | | |
| Purification: affinity purified by Protein A | | Predicted MW.: 286 kDa |
| Concentration: 1mg/ml | | Subcellular Location: Cell membrane ,Cytoplasm |
| Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles. | | |
| Background: LRRK2 (Dardarin) is encoded by the gene LRRK2. Genetic mutations of LRRK2 have been linked to Parkinsonism and synucleinopathies. LRRK2 belongs to the ROCO protein family and includes a protein kinase domain of the MAPKKK class and several other major functional domains. | | |

— VALIDATION IMAGES —

Paraformaldehyde-fixed, paraffin embedded (mouse brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (phospho-LRRK2 (Thr1410)) Polyclonal Antibody, Unconjugated (bs-11786R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (rat brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (phospho-LRRK2 (Thr1410)) Polyclonal Antibody, Unconjugated (bs-11786R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.