

## **Product datasheet for TA311617**

## LRRK2 Goat Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** IF, PEP-ELISA

**Recommended Dilution:** ELISA:1:64000.WB:0.3-1µg/ml.IHC:2µg/ml.

**Reactivity:** Human (Expected from sequence similarity: Cow)

**Host:** Goat

Clonality: Polyclonal

**Immunogen:** Peptide with sequence CELAEKMRRTSV, from the internal region (near the C Terminus) of the

protein sequence according to NP\_940980.3.

Formulation: Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum

albumin. Aliquot and store at -20C. Minimize freezing and thawing.

**Concentration:** lot specific

**Purification:** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** leucine-rich repeat kinase 2

Database Link: NP 940980

Entrez Gene 120892 Human

Q5S007

Synonyms: AURA17; DARDARIN; PARK8; RIPK7; ROCO2

**Protein Families:** Druggable Genome, Protein Kinase

**Protein Pathways:** Parkinson's disease



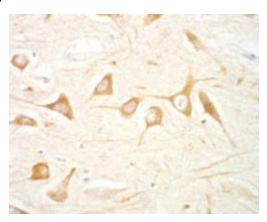
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## **Product images:**



(1.5ug/ml) staining of paraffin embedded Human Hippocampus CA4. Microwaved antigen retrieval with citrate buffer pH 6, HRP-staining.