

Product datasheet for AP32036PU-N

OriGene Technologies, Inc.

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alpha Synuclein (SNCA) (NACP140) Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: Peptide ELISA: 1/32000 (Detection Limit).

Western blot: 0.1-0.3 µg/ml. Detects a band of Approx 17kDa in Human Brain (Amygdala)

lysates.

Reactivity: Human, Porcine

Host: Goat

Clonality: Polyclonal

Immunogen: Synthetic peptide from the internal region of Human Alpha-Synuclein / SNCA (NP_000336.1).

Specificity: This antibody is expected to recognize reported isoform NACP140 (NP_000336.1) only.

Reported variants represent identical protein: NP_000336.1, NP_001139527.1,

NP 001139526.1

Formulation: Tris saline, pH~7.3

State: Aff - Purified

State: Liquid purified Ig fraction

Stabilizer: 0.5% BSA

Preservative: 0.02% Sodium Azide

Concentration: lot specific

Purification: Affinity Chromatography

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 14.5 kDa (NP 000336.1).

Gene Name: synuclein alpha

Database Link: Entrez Gene 6622 Human

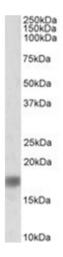
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Synonyms: NACP, PARK1

Product images:



Alpha-Synuclein / SNCA Antibody staining of Human Amygdala lysate at 0.1 ug/ml (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.