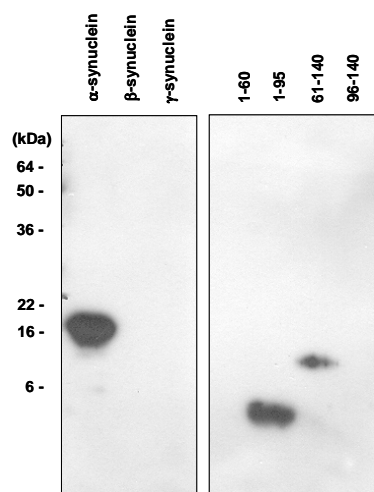


Product: Anti-Synuclein α (aa 61–95), human
Catalog #: 01-2412
Amount: 200 μ l

CATEGORY: Mouse Monoclonal
CLONE: 5C2
IMMUNOGLOBULIN SUBTYPE: Mouse IgG1, kappa
IMMUNOGEN: Recombinant human α -synuclein (1-140), *E. coli*
FORM: Affinity purified (Protein G) from mouse ascites
SPECIFICITY: Human α -synuclein only, the NAC domain
APPLICATION: ELISA, Western Blot
CONCENTRATION: 0.1mg/ml
WORKING DILUTION: Western blot (ECL) analysis is 1:100 ~ 1:400.
Recommended starting dilution is 1:100.
BUFFER: PBS (pH 7.4) with 0.1% sodium azide
STORAGE: -20°C (aliquot), Avoid repeated freeze and thaw cycles.



Western Blot Analysis: The recombinant human synuclein family (α -, β - and γ -) and α -synuclein domains (1-60, 1-95, 61-140 and 96-140) proteins were resolved by SDS-PAGE, transferred to PVDF membrane and probed with anti- α -Synuclein (61-95 aa) antibody (1:200). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system

Reference:

Jakes, R., *et al.* (1994) *FEBS lett.* 345, 27-32
Ueda, K., *et al.* (1993) *Proc. Natl.Acad. Sci. USA* 90, 11282-11286
Kim, J. (1997) *Molecules and Cells* 7, 78-83
Paik, S. R., *et al.* (1997) *Arch. Biochem. Biophys.* 344, 325-334

This product is sold for laboratory research use or further manufacturing only and should not be used for human therapeutic or diagnostic applications. The information presented is believed to be accurate; however, said information and products are offered without warranty or guarantee since the ultimate conditions of use and the variability of the materials treated are beyond our control. Nothing disclosed herein is to be construed as a recommendation to use our products in violation of any patents. Under no circumstances shall ARP American Research Products, Inc. be liable for damages, whether consequential, compensatory, incidental or special, strict liability or negligence, breach of warranty or any other theory arising out of the use of the products available from ARP American Research Products, Inc. Nothing contained herein warrants that the use of the products will not infringe on the claims of any patents covering the product itself or the use thereof in combination with other products or in the operation of any process.