Product: **Protein Gene Product 9.5 (PGP9.5), human, recombinant**
Catalog #: **12-4410**
Amount: **2 µg**

DESCRIPTION: Recombinant full length human Protein Gene Product 9.5 (rHuPGP9.5)
Protein Gene Product (PGP9.5) is a neuron specific protein, structurally and immunologically distinct from neuron specific enolase. The protein, which has a molecular weight 27kDa was first defined by high resolution two dimetional PAGE. Standard immunohistochemical techniques have demonstrated the presence of PGP9.5 in neurons and nerve fibres at all levels of the central and peripheral nervous system, in many neurodcrine cells, in segments of the renal tubules, in spermatogonia and leyding cells of the testis, in ova and in some cells of both the pregnant and non pregnant corpus luteum.
Molecular Weight: 36 kDa

SOURCE: *Escherichia coli*

FORM: Purified, in 50mM Tris-Acetate, pH7.5, 1mM EDTA and 20% Glycerol.

APPLICATION: ELISA
Immunoblotting (western)
Inhibition Assays

STORAGE: -20°C (aliquot), avoid freezing and thawing cycles

489 Common Street, Belmont, MA 02478, USA; Email: info@arp1.com or staff@arp1.com
Phone: 800-832-2611 or 617-489-1120 Fax: 888-832-2613 or 617-489-5120