

## Product datasheet for **TA327726**

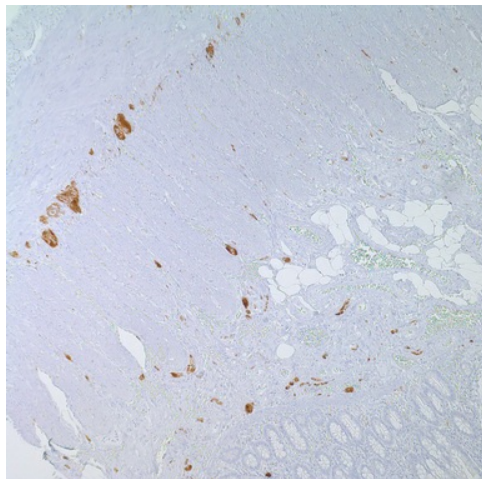
### PGP9.5 (UCHL1) Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 1:100 - 1:500
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Formulation:	This antibody is supplied as cell culture supernatant diluted in tris buffered saline, pH 7.3-7.7, with 1% BSA and <0.1% sodium azide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	ubiquitin C-terminal hydrolase L1
Database Link:	<a href="#">NP_004172</a> <a href="#">Entrez Gene 7345 Human P09936</a>
Synonyms:	HEL-117; NDGOA; PARK5; PGP 9.5; PGP9.5; PGP95; Uch-L1
Note:	Protein gene product 9.5 (PGP 9.5), also known as ubiquitin carboxyl-terminal hydrolase-1 (UCHL-1), is a 27 kDa protein originally isolated from whole brain extracts. Although PGP 9.5 expression in normal tissues was originally felt to be strictly confined to neurons and neuroendocrine cells, it has been subsequently documented in distal renal tubular epithelium, spermatogonia, Leydig cells, oocytes, melanocytes, prostatic secretory epithelium, ejaculatory duct cells, epididymis, mammary epithelial cells, Merkel cells, and dermal fibroblasts. LK Campbell et al. demonstrated immunostaining of a plethora of different mesenchymal neoplasms with this antibody.
Protein Families:	Druggable Genome, Protease
Protein Pathways:	Parkinson's disease



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**Product images:**

Immunohistochemistry staining of Paraffin Nerve tissue by PGP 9.5 antibody (dilution: 1:100 - 1:500; visualization of staining: Cytoplasmic)