

## 12-9528: Anti-UCHL1 antibody(2G7), Rabbit mAb

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	2G7
<b>Application :</b>	ELISA
<b>Reactivity :</b>	Human
<b>Uniprot ID :</b>	P09936
<b>Alternative Name :</b>	HEL-117; HEL-S-53; NDGOA; PARK5; PGP 9.5; PGP9.5; PGP95; SPG79; Uch-L1
<b>Isotype :</b>	Rabbit IgG

### Description

Description :Anti-UCHL1 antibody(2G7), Rabbit mAb

The protein encoded by this gene belongs to the peptidase C12 family. This enzyme is a thiol protease that hydrolyzes a peptide bond at the C-terminal glycine of ubiquitin. This gene is specifically expressed in the neurons and in cells of the diffuse neuroendocrine system. Mutations in this gene may be associated with Parkinson disease.[provided by RefSeq, Sep 2009]

### Product Info

<b>Amount :</b>	10 µg / 100 µg
<b>Purification :</b>	Purified from cell culture supernatant by affinity chromatography
<b>Content :</b>	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
<b>Storage condition :</b>	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

### Application Note

ELISA 1:5000-10000

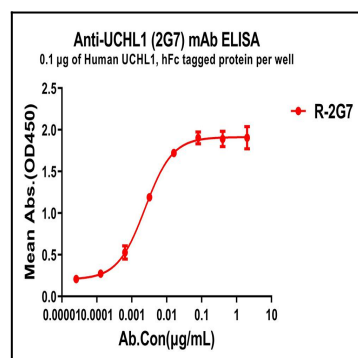


Figure 1. ELISA plate pre-coated by 1 µg/ml (100 µl/well) Human UCHL1 protein, hFc tagged protein can bind Rabbit anti-UCHL1 monoclonal antibody(clone: 2G7) in a linear range of 1-20 ng/ml.