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## 12-9527: Anti-UCHL1 antibody(2B3), Rabbit mAb

Clonality: Monoclonal

Clone Name: 2B3
Application: ELISA
Reactivity: Human
Uniprot ID: P09936

Alternative Name: HEL-117; HEL-S-53; NDGOA; PARK5; PGP 9.5; PGP9.5; PGP95; SPG79; Uch-L1

**Isotype:** Rabbit IgG

## **Description**

Description: Anti-UCHL1 antibody(2B3), 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**

**Amount :**  $10 \mu g / 100 \mu g$ 

**Purification:** Purified from cell culture supernatant by affinity chromatography

Content: 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.

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended

**Storage condition :** 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

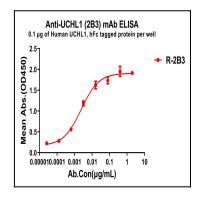


Figure 1. ELISA plate pre-coated by 1  $\hat{1}\frac{1}{4}$ g/ml (100  $\hat{1}\frac{1}{4}$ l/well) Human UCHL1 protein, hFc tagged protein can bind Rabbit anti-UCHL1 monoclonal antibody(clone: 2B3) in a linear range of 1-20 ng/ml.