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## 12-9381: Anti-UCHL1 antibody(DM214), Rabbit mAb

Clonality: Monoclonal
Clone Name: DM214
Application: ELISA
Reactivity: Human

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

## **Description**

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:  $100 \mu g$ 

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

Content: Not Sterile

**Storage condition :** Store at -20°C for 12 months (Avoid repeated freezing and thawing)

## **Application Note**

ELISA 1/5000-10000

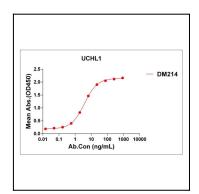


Figure 1. ELISA plate pre-coated by 1  $1\frac{1}{4}$ g/ml (100  $1\frac{1}{4}$ l/well) Human UCHL1 protein, hFc tagged protein can bind Rabbit anti-UCHL1 monoclonal antibody(clone: DM214) in a linear range of 1-20 ng/ml.