

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

|                           |  |
|---------------------------|--|
| <b>Clonality :</b>        | Monoclonal   |
| <b>Clone Name :</b>       | DM214  |
| <b>Application :</b>      | ELISA  |
| <b>Reactivity :</b>       | Human  |
| <b>Alternative Name :</b> | 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

|                            |  |
|----------------------------|--|
| <b>Amount :</b>            | 100 µg   |
| <b>Purification :</b>      | Purified from cell culture supernatant by affinity chromatography  |
| <b>Content :</b>           | Not Sterile  |
| <b>Storage condition :</b> | Store at -20°C for 12 months (Avoid repeated freezing and thawing) |

### Application Note

ELISA 1/5000-10000

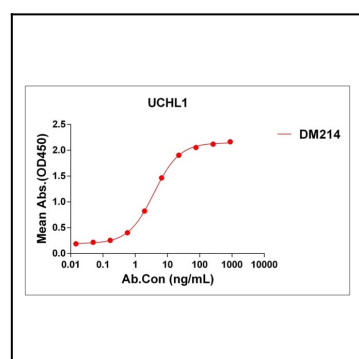


Figure 1. ELISA plate pre-coated by 1 µg/ml (100 µl/well) Human UCHL1 protein, hFc tagged protein can bind Rabbit anti-UCHL1 monoclonal antibody(clone: DM214) in a linear range of 1-20 ng/ml.