

PRODUCT INFORMATION

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| Clone ID | DM214 |
| Target | UCHL1 |
| Synonyms | HEL-117; HEL-S-53; NDGOA; PARK5; PGP 9.5; PGP9.5; PGP95; SPG79; Uch-L1 |
| Host Species | Rabbit |
| Description | Anti-UCHL1 antibody(DM214); Rabbit mAb |
| Delivery | In Stock |
| Uniprot ID | P09936 |
| IgG type | Rabbit IgG |
| Clonality | Monoclonal |
| Reactivity | Human |
| Applications | ELISA |
| Recommended Dilutions | ELISA 1:5000-10000 |
| Purification | Purified from cell culture supernatant by affinity chromatography |
| Formulation & Reconstitution | 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. |
| Storage & Shipping | 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. |
| Background | 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] |
| Usage | Research use only |
| Conjugate | Unconjugated |



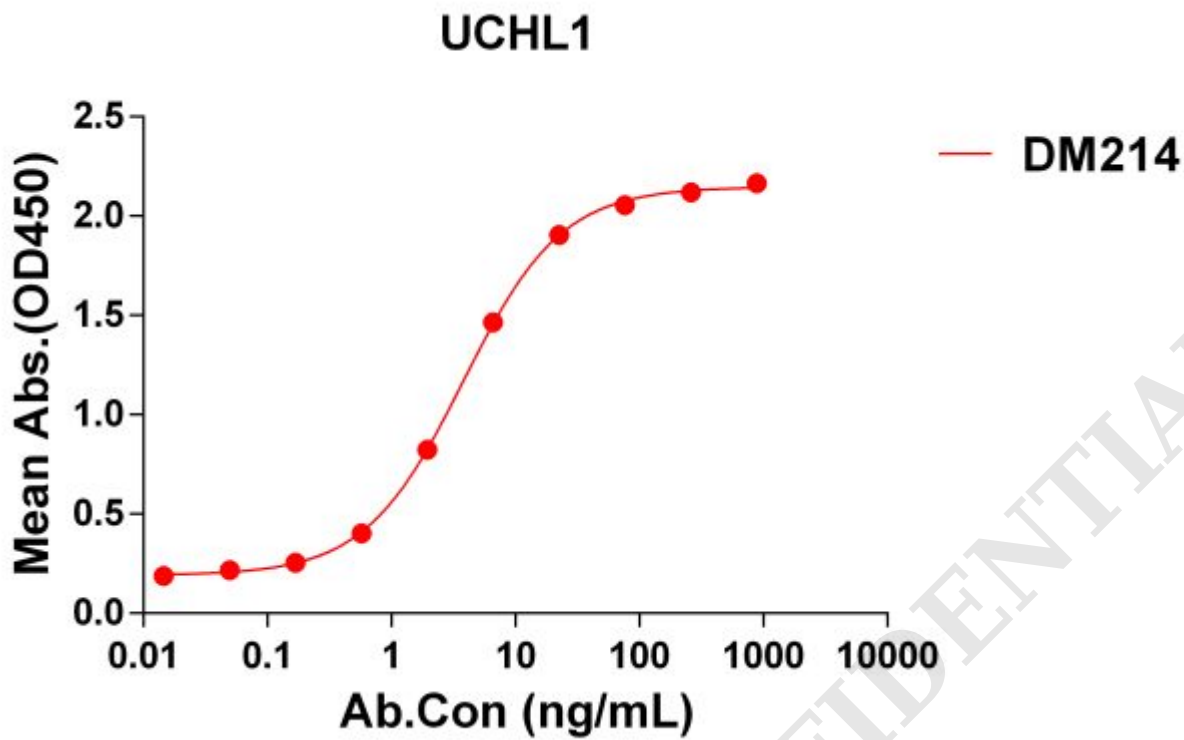


Figure 1. ELISA plate pre-coated by 1 $\mu\text{g/ml}$ (100 $\mu\text{l/well}$) Human UCHL1 protein, hFc tagged protein ([getskuurl sku="PME100629"]) can bind Rabbit anti-UCHL1 monoclonal antibody(clone: DM214) in a linear range of 1-20 ng/ml.

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