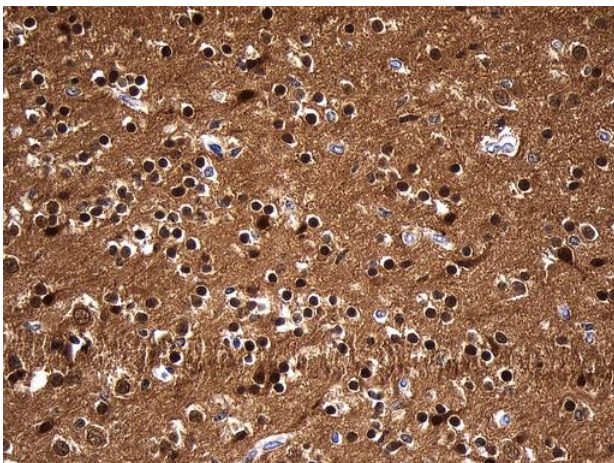


Image retrieved from [www.dialogues-cns.com/publication/genetics-of-parkinsons-disease/](http://www.dialogues-cns.com/publication/genetics-of-parkinsons-disease/)

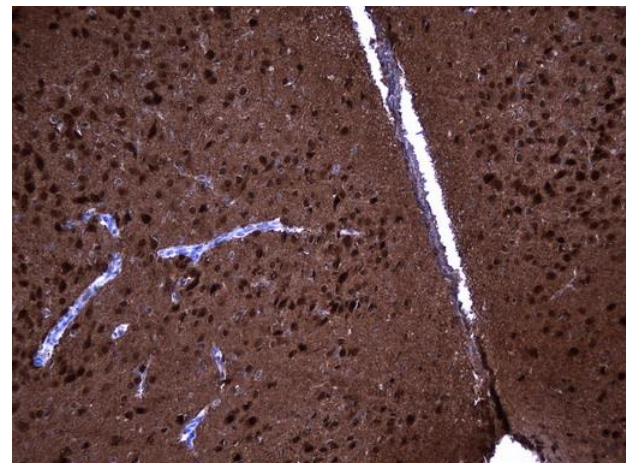
- Expression of UCH-L1 is highly specific to neurons and testis/ovary.
- A normal variation (polymorphism) in the UCH-L1 gene appears to reduce the risk of developing Parkinson's Disease, while a particular mutation may increase the risk.
- The abnormal expression of UCH-L1 is implicated in cancer and has led to the designation of UCH-L1 as an oncogene.

## UCH-L1 UltraMAB<sup>®</sup> Antibody

<b>SKU#</b>	UM800136
<b>Target</b>	Homo sapiens ubiquitin C-terminal hydrolase L1 (UCHL1)
<b>Host</b>	Mouse
<b>Reactivity</b>	Human, Mouse, Rat
<b>Tested Application</b>	IHC
<b>Dilution</b>	IHC: 1:100-600



Immunohistochemical staining of paraffin-embedded Human embryonic brain cortex tissue within the normal limits using anti-UCHL1 (PGP9.5) mouse monoclonal antibody Cat# UM800136 at 1:600.



Immunohistochemical staining of paraffin-embedded mouse cerebrum tissue within the normal limits using anti-UCHL1 (PGP9.5) mouse monoclonal antibody Cat# UM800136 at 1:600.

# Common Targets In Neuroscience

Targets	Product Description	SKU
UCH-L1 (PGP9.5)	Mouse Monoclonal Antibody	UM800136
	Purified Recombinant Protein	TP301803
	Over-expression Lysate	LY401345
	Tagged Lentiviral ORF Clone	RC201803L3
	Gene Knockout Kit (CRISPR)	KN401803
GFAP	Mouse Monoclonal Antibody	UM500094
	Purified Recombinant Protein	TP304548
	Over-expression Lysate	LY419563
	Tagged Lentiviral ORF Clone	RC204548L3
	Gene Knockout Kit (CRISPR)	KN404548
N-Cadherin (CCH2)	Mouse Monoclonal Antibody	UM500023
	Purified Recombinant Protein	TP307170
	Over-expression Lysate	LY419743
	Tagged Lentiviral ORF Clone	RC207170L3
	Gene Knockout Kit (CRISPR)	KN407170
IDH1	Mouse Monoclonal Antibody	TA500610
	Purified Recombinant Protein	TP310582
	Over-expression Lysate	LY401782
	Tagged Lentiviral ORF Clone	RC210582L3
	Gene Knockout Kit (CRISPR)	KN410582
Vimentin (VIM)	Mouse Monoclonal Antibody	UM800055
	Purified Recombinant Protein	TP301546
	Over-expression Lysate	LY401165
	Tagged Lentiviral ORF Clone	RC201546L3
	Gene Knockout Kit (CRISPR)	KN401546
SOX2	Rabbit Monoclonal Antibody	TA591006
	Purified Recombinant Protein	TP300757
	Over-expression Lysate	LY401083
	Tagged Lentiviral ORF Clone	RC200757L3
	Gene Knockout Kit (CRISPR)	KN400757
Tau (MAPT)	Mouse Monoclonal Antibody	UM800131
	Purified Recombinant Protein	TP313312
	Over-expression Lysate	LY401790
	Tagged Lentiviral ORF Clone	RC213312L3
	Gene Knockout Kit (CRISPR)	KN413312

For more targets, please visit [www.origene.com](http://www.origene.com)