Elabscience®

UCHL1 Polyclonal Antibody

catalog number: D-AB-10171L

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human;Rat
Immunogen	Recombinant Human UCHL1 protein expressed by E.coli
Host	Rabbit
Isotype	IgG
Purification	Antigen Affinity Purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4
Applications	Recommended Dilution
WB	1:500-1:1000
Data	



Western blot with UCHL1 Polyclonal antibody at dilution of 1:1000.lane 1:SH-SY5Y whole cell lysate, lane 2:Rat brain,

lane 3:C6 whole cell lysate Observed-MW:27 kDa Calculated-MW:25 kDa

Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the
	temperature recommended.

Background

Ubiquitin-protein hydrolase involved both in the processing of ubiquitin precursors and of ubiquitinated proteins (Probable). This enzyme is a thiol protease that recognizes and hydrolyzes a peptide bond at the C-terminal glycine of ubiquitin. Also binds to free monoubiquitin and may prevent its degradation in lysosomes. The homodimer may have ATP-independent ubiquitin ligase activity