Product **Datasheet**

Anti-CEND1/BM88 Rabbit pAb

WL02589

For Research Use Only.Not For Use In Diagnostic Procedures

Product Information

Product name	Anti-CEND1/BM88 Rabbit pAb	
Source	Rabbit	
Species reactivity	Human, Mouse, Rat	
Tested applications	WB	1:1000-1:2000
	IHC	1:200
Cellular localization	Membrane	
Pack size	50/100/200/500/1000µl	
Storage	Store at -20°C. Avoid freeze/thaw cycles.	
Storage buffer	Supplied in 20 mM phosphate (pH 7.5), 150 mM NaCl, 100 µg/ml BSA, 50% glycerol and less than 0.02% sodium azide	

General Information

Background

Bm88, also known as CEND1 (cell cycle exit and neuronal differentiation protein 1), is a 149 amino acid protein that belongs to the CEND1 familly. It is implicated in the synchronization of cell cycle exit and differentiation of neuronal precursors in the developing nervous system, and its expression marks the exit of proliferative cells from the cell cycle. It has recently been shown that neural progenitor cells (NPCs) that overexpress CEND1 display increased neuronal differentiation in a mouse model of brain injury, suggesting its potential use as a therapeutic intervention for neurodegenerative diseases and brain injury.

Immunogen

Polyclonal antibody is produced by immunizing animals with a synthetic peptide of CEND1/BM88.

Purification

Polyclonal antibody was purified by Protein A affinity chromatography.

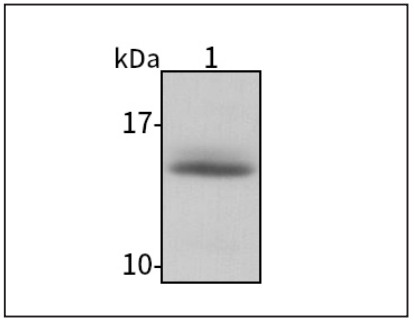
Product **Datasheet**

Anti-CEND1/BM88 Rabbit pAb

WL02589

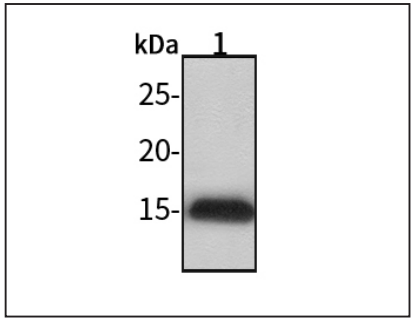
For Research Use Only.Not For Use In Diagnostic Procedures

Product Images



Western blot-Anti-CEND1/BM88 pAb

Lane 1: Human SH-SY5Y cell lysate
All lanes: Anti-CEND1/BM88 at 1:1000 dilution
Lysates/proteins at 20-50 µg per lane.
Predicted band size: 15 kDa
Observed band size: 15 kDa



Western blot-Anti-CEND1/BM88 pAb

Lane 1: Mouse brain tissue lysate 30
All lanes: Anti-CEND1/BM88 at 1:1000 dilution
Lysates/proteins at 20-50 µg per lane.
Predicted band size: 15 kDa
Observed band size: 15 kDa

Wanleibio Co.,Ltd. *400-602-0407* *sales@wanleibio.com* *www.wanleibio.com*