

Anti-CEND1 Antibody

Catalog # AP54032

Specification

Anti-CEND1 Antibody - Product Information

Application WB, IH
Primary Accession O8N111
Reactivity Human
Host Rabbit
Clonality Polyclonal
Calculated MW 14954

Anti-CEND1 Antibody - Additional Information

Gene ID 51286

Other Names

BM88; Cell cycle exit and neuronal differentiation protein 1; BM88 antigen

Target/Specificity

Recognizes endogenous levels of CEND1 protein.

Dilution

WB~~1/500 - 1/1000 IH~~1/50 - 1/200

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C.Stable for 12 months from date of receipt

Anti-CEND1 Antibody - Protein Information

Name CEND1

Synonyms BM88

Function

Involved in neuronal differentiation.

Cellular Location

Membrane; Single-pass type IV membrane protein

Tissue Location

Neuron specific..

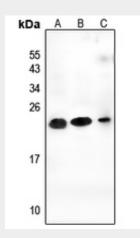


Anti-CEND1 Antibody - Protocols

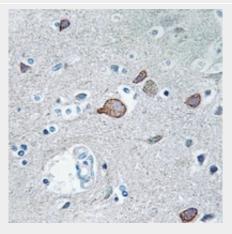
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-CEND1 Antibody - Images



Western blot analysis of CEND1 expression in U87MG (A), MCF7 (B), K562 (C) whole cell lysates.



Immunohistochemical analysis of CEND1 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Anti-CEND1 Antibody - Background

Rabbit polyclonal antibody to CEND1