

# Product Datasheet

## Proapoptotic Caspase Adaptor Protein Antibody NBP1-31619

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**NBP1-31619****Proapoptotic Caspase Adaptor Protein Antibody****Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.01% Thimerosal
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	0.1M Tris (pH 7), 0.1M Glycine, 10% Glycerol
<b>Target Molecular Weight</b>	21 kDa

**Product Description**

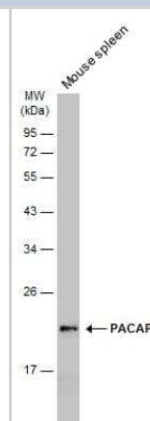
<b>Host</b>	Rabbit
<b>Gene ID</b>	51237
<b>Gene Symbol</b>	MZB1
<b>Species</b>	Human, Mouse
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human Proapoptotic Caspase Adaptor Protein. The exact sequence is proprietary.

**Product Application Details**

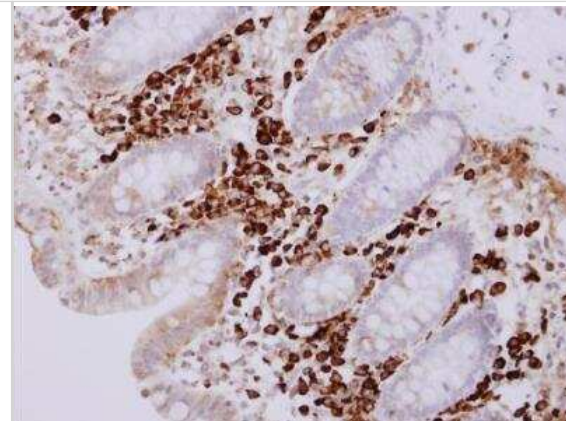
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000, Immunohistochemistry-Frozen 1:100-1:1000

**Images**

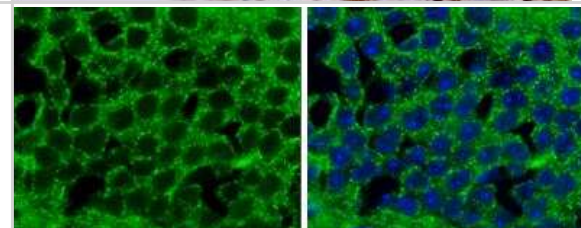
Western Blot: Proapoptotic Caspase Adaptor Protein Antibody [NBP1-31619] - Mouse tissue extract (50 ug) was separated by 12% SDS-PAGE, and the membrane was blotted with PACAP antibody [N1C3] diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



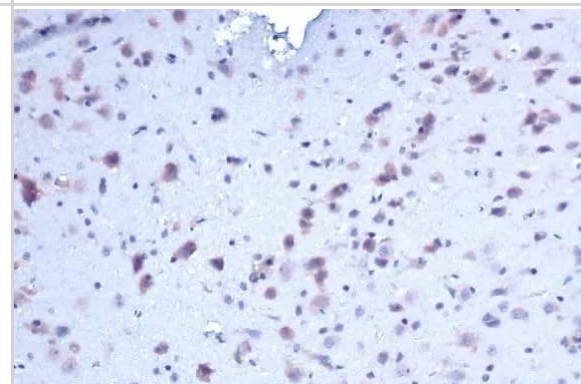
Immunohistochemistry-Paraffin: Proapoptotic Caspase Adaptor Protein Antibody [NBP1-31619] - Paraffin-embedded normal colon mucosa with lymphocyte. PACAP antibody [N1C3] dilution: 1:500.



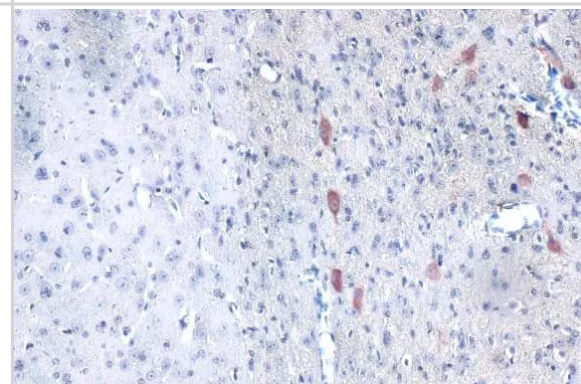
Immunohistochemistry-Frozen: Proapoptotic Caspase Adaptor Protein Antibody [NBP1-31619] - Frozen section of mouse brain. PACAP antibody [N1C3] diluted at 1:500.



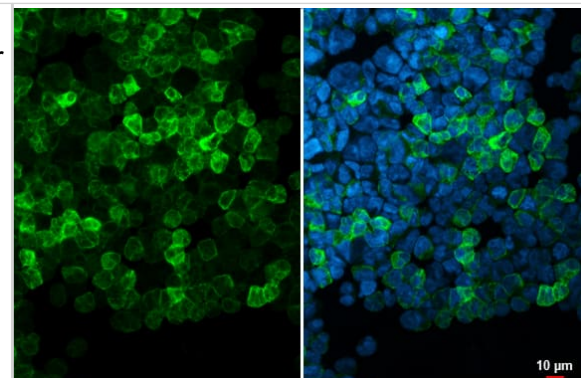
Immunohistochemistry-Paraffin: Proapoptotic Caspase Adaptor Protein Antibody [NBP1-31619] - Proapoptotic Caspase Adaptor Protein antibody [N1C3] detects Proapoptotic Caspase Adaptor Protein protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded rat brain. Proapoptotic Caspase Adaptor Protein stained by Proapoptotic Caspase Adaptor Protein antibody [N1C3] (NBP1-31619) diluted at 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



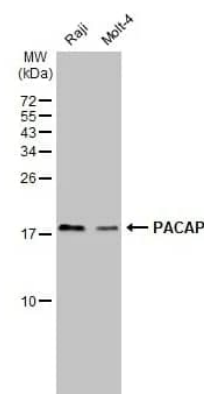
Immunohistochemistry-Paraffin: Proapoptotic Caspase Adaptor Protein Antibody [NBP1-31619] - Proapoptotic Caspase Adaptor Protein antibody [N1C3] detects Proapoptotic Caspase Adaptor Protein protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded mouse brain. Proapoptotic Caspase Adaptor Protein stained by Proapoptotic Caspase Adaptor Protein antibody [N1C3] (NBP1-31619) diluted at 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Immunocytochemistry/ Immunofluorescence: Proapoptotic Caspase Adaptor Protein Antibody [NBP1-31619] - Proapoptotic Caspase Adaptor Protein antibody [N1C3] detects Proapoptotic Caspase Adaptor Protein at cytoplasm by immunofluorescent analysis. Sample: Raji cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: Proapoptotic Caspase Adaptor Protein stained by Proapoptotic Caspase Adaptor Protein antibody [N1C3] (NBP1-31619) diluted at 1:500. Blue: Fluoroshield with DAPI .



Western Blot: Proapoptotic Caspase Adaptor Protein Antibody [NBP1-31619] - Various whole cell extracts (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with PACAP antibody [N1C3] diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.





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### **Products Related to NBP1-31619**

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-51645-0.1mg	Recombinant Human Proapoptotic Caspase Adaptor Protein His Protein

### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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