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CDIP Antibody

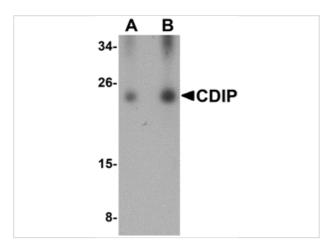
CATALOG NUMBER: 5059

Specifications

| Host Species | Rabbit |
|---------------------|--|
| Species Reactivity | Human, Mouse |
| Homology | Predicted species reactivity based on immunogen sequence: Rat: (100%), Bovine: (100%) |
| Immunogen | CDIP antibody was raised against a 19 amino acid synthetic peptide near the center of human CDIP. The immunogen is located within amino acids 70 - 120 of CDIP. |
| Conjugate | Unconjugated |
| Tested Applications | ELISA, IF, IHC-P, WB |
| User Note | Optimal dilutions for each application to be determined by the researcher. |

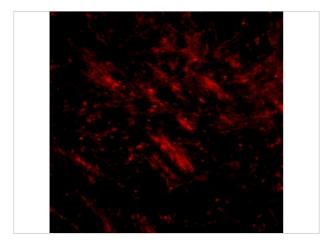
Properties

| Purification | CDIP Antibody is affinity chromatography purified via peptide column. |
|--------------------|--|
| Clonality | Polyclonal |
| Isotype | IgG |
| Physical State | Liquid |
| Buffer | CDIP Antibody is supplied in PBS containing 0.02% sodium azide. |
| Concentration | 1 mg/mL |
| Storage Conditions | CDIP antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures. |



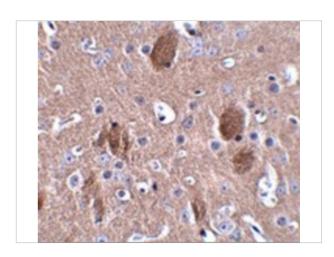
CDIP Antibody 1

Western blot analysis of CDIP in human brain lysate with CDIP antibody at (A) 0.25 and (B) 0.5 $\mu g/mL$.



CDIP Antibody 3

Immunofluorescence of CDIP1 in mouse brain tissue with CDIP1 antibody at 20 $\mu g/mL.$



CDIP Antibody 2

Immunohistochemistry of CDIP in mouse brain tissue with CDIP antibody at 2.5 $\mu g/mL$.

Disclaimer

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Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

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