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VKORC1 Antibody

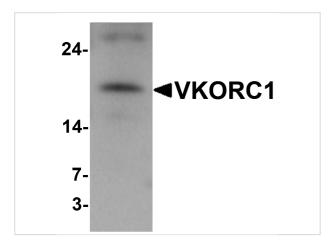
CATALOG NUMBER: 6795

Specifications

| Host Species | Rabbit |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Species Reactivity | Human, Mouse |
| Homology | Predicted species reactivity based on immunogen sequence: Bovine: (100%), Rat: (87%) |
| Immunogen | VKORC1 antibody was raised against a 15 amino acid synthetic peptide near the amino terminus of human VKORC1. The immunogen is located within the first 50 amino acids of VKORC1. |
| Conjugate | Unconjugated |
| Tested Applications | ELISA, IF, IHC-P, WB |
| User Note | Optimal dilutions for each application to be determined by the researcher. |

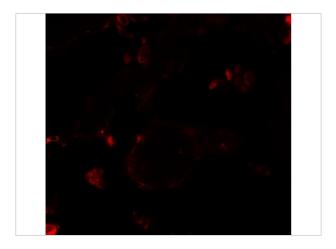
Properties

| Purification | VKORC1 Antibody is affinity chromatography purified via peptide column. |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Clonality | Polyclonal |
| Isotype | IgG |
| Physical State | Liquid |
| Buffer | VKORC1 Antibody is supplied in PBS containing 0.02% sodium azide. |
| Concentration | 1 mg/mL |
| Storage Conditions | VKORC1 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. |



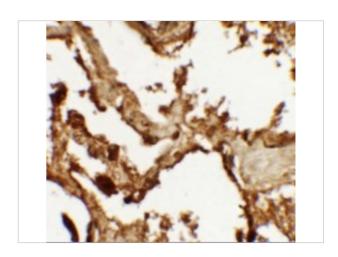
VKORC1 Antibody 1

Western blot analysis of VKORC1 in A549 cell lysate with VKORC1 antibody at 1 $\mu g/mL$.



VKORC1 Antibody 3

Immunofluorescence of VKORC1 in human lung tissue with VKORC1 antibody at 20 $\mu g/mL.$



VKORC1 Antibody 2

Immunohistochemistry of VKORC1 in human lung tissue with VKORC1 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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