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LIMP2 Antibody

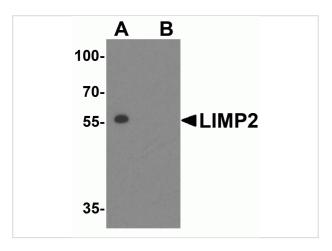
CATALOG NUMBER: 4621

Specifications

| Host Species | Rabbit |
|----------------------------|--|
| Species Reactivity | Human, Mouse, Rat |
| Immunogen | LIMP2 antibody was raised against a 16 amino acid synthetic peptide from near the center of human LIMP2. The immunogen is located within amino acids 70 - 120 of LIMP2. |
| Conjugate | Unconjugated |
| Tested Applications | ELISA, IF, IHC-P, WB |
| User Note | Optimal dilutions for each application to be determined by the researcher. |
| Predicted Molecular Weight | Predicted: 53 kDa Observed: 57 kDa |

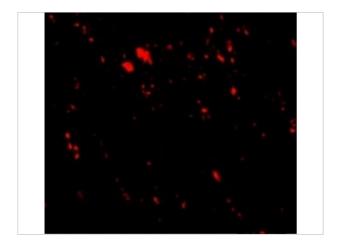
Properties

| Purification | LIMP2 Antibody is affinity chromatography purified via peptide column. |
|--------------------|---|
| Clonality | Polyclonal |
| Isotype | IgG |
| Physical State | Liquid |
| Buffer | LIMP2 Antibody is supplied in PBS containing 0.02% sodium azide. |
| Concentration | 1 mg/mL |
| Storage Conditions | LIMP2 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. |



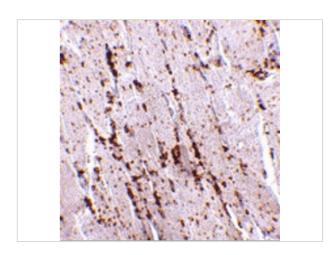
LIMP2 Antibody 1

Western blot analysis of LIMP2 in mouse liver tissue lysate with LIMP2 antibody at 1 μ g/mL in (A) the absence and (B) presence of blocking peptide.



LIMP2 Antibody 3

Immunofluorescence of LIMP2 in Human Skeletal Muscle tissue with LIMP2 antibody at 20 $\mu g/mL.$



LIMP2 Antibody 2

Immunohistochemistry of LIMP2 in human skeletal muscle tissue with LIMP2 antibody at 2.5 $\mu g/mL.$

Disclaimer

Disclaimer

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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