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LIGHT Detection Set (Risk Free)

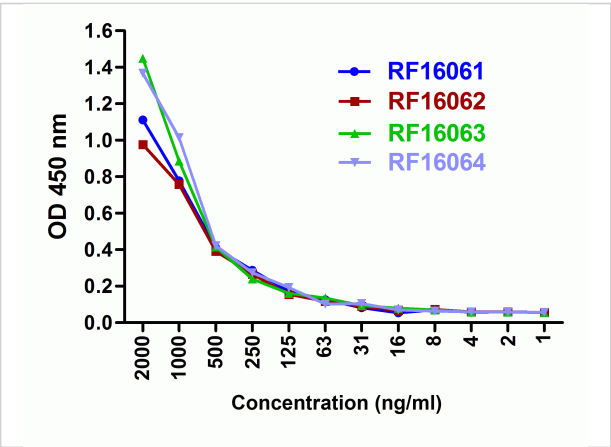
CATALOG NUMBER: RF16060

Specifications

| | |
|---------------------|---|
| Host Species | Mouse |
| Species Reactivity | Human |
| Immunogen | LIGHT antibodies were raised against the extracellular domain of human LIGHT. |
| Conjugate | Unconjugated |
| Tested Applications | ELISA, Flow, ICC, IF, IHC-P, WB |
| User Note | Optimal dilutions for each application to be determined by the researcher. |

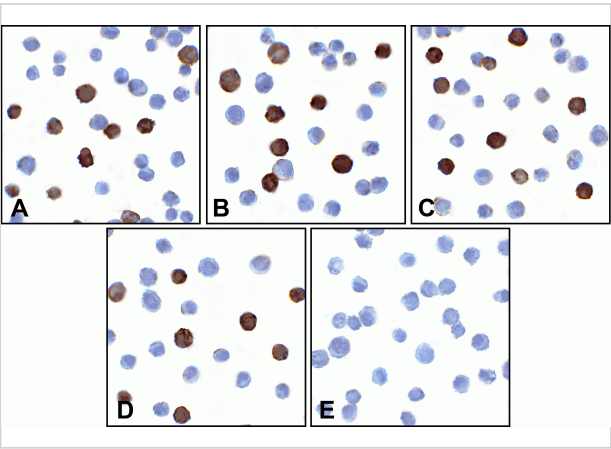
Properties

| | |
|--------------------|---|
| Purification | Antibodies are supplied as protein A purified IgG2b. |
| Clonality | Monoclonal |
| Isotype | IgG2b |
| Physical State | Liquid |
| Buffer | PBS containing 0.02% sodium azide. |
| Concentration | Antibody 1 mg/mL |
| Storage Conditions | <p>Mouse Monoclonal: Antibodies can be stored at 4°C for three months and -20°C, stable for up to one year.</p> <p>As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.</p> |



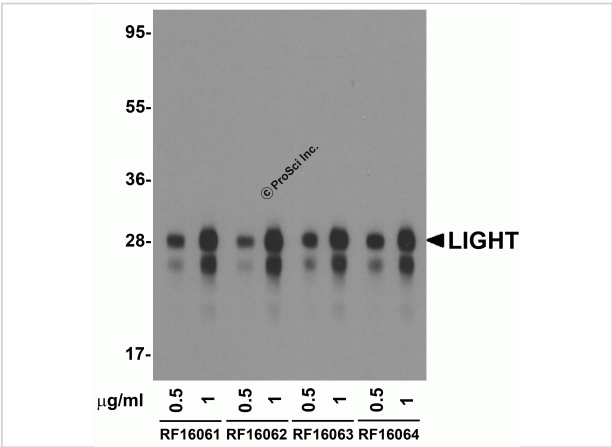
LIGHT Detection Set (Risk Free) 1

Titration curve analysis of LIGHT mAbs to detect recombinant LIGHT in ELISA with RF16061, RF16062, RF16063, and RF16064 abs at decreasing concentrations.



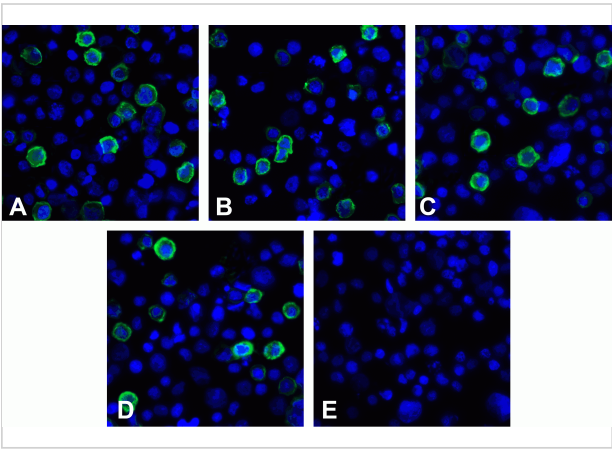
LIGHT Detection Set (Risk Free) 3

Immunocytochemistry of LIGHT in overexpressing HEK293 cells using (A) RF16061, (B) RF16062, (C) RF16063, (D) RF16064, and (E) control mouse IgG antibody at 1 µg/ml.



LIGHT Detection Set (Risk Free) 2

Western blot analysis of LIGHT in overexpressing HEK293 cells using RF16061, RF16062, RF16063, and RF16064 antibody at 0.5 and 1 µg/ml, respectively.



LIGHT Detection Set (Risk Free) 4

Immunofluorescence of LIGHT in overexpressing HEK293 cells using (A) RF16061, (B) RF16062, (C) RF16063, (D) RF16064, and (E) control mouse IgG antibody at 2 µg/ml.

Disclaimer

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| Disclaimer | This product is for research use only. |
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