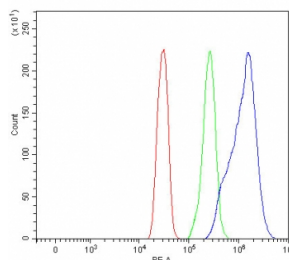


## OLFML2B Antibody / Olfactomedin-like protein 2B (RQ7962)

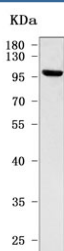
| Catalog No. | Formulation                                           | Size   |
|-------------|-------------------------------------------------------|--------|
| RQ7962      | 0.5mg/ml if reconstituted with 0.2ml sterile DI water | 100 ug |

**Bulk quote request**

|                           |                                                                                                  |
|---------------------------|--------------------------------------------------------------------------------------------------|
| <b>Availability</b>       | 1-3 business days                                                                                |
| <b>Species Reactivity</b> | Human                                                                                            |
| <b>Format</b>             | Antigen affinity purified                                                                        |
| <b>Clonality</b>          | Polyclonal (rabbit origin)                                                                       |
| <b>Isotype</b>            | Rabbit IgG                                                                                       |
| <b>Purity</b>             | Antigen affinity purified                                                                        |
| <b>Buffer</b>             | Lyophilized from 1X PBS with 2% Trehalose                                                        |
| <b>UniProt</b>            | Q68BL8                                                                                           |
| <b>Applications</b>       | Western Blot : 0.5-1ug/ml<br>Flow Cytometry : 1-3ug/million cells<br>Direct ELISA : 0.1-0.5ug/ml |
| <b>Limitations</b>        | This OLFML2B antibody is available for research use only.                                        |



Flow cytometry testing of human SiHa cells with OLFML2B antibody at 1ug/million cells (blocked with goat sera); Red=cells alone, Green=isotype control, Blue= OLFML2B antibody.



Western blot testing of human U-87 MG cell lysate with OLFML2B antibody. Predicted molecular weight ~84 kDa but may be observed at higher molecular weights due to glycosylation.

## Description

This gene encodes an olfactomedin domain-containing protein. Most olfactomedin domain-containing proteins are secreted glycoproteins.

## Application Notes

Optimal dilution of the OLFML2B antibody should be determined by the researcher.

## Immunogen

E. coli-derived recombinant human protein (amino acids I23-N671) was used as the immunogen for the OLFML2B antibody.

## Storage

After reconstitution, the OLFML2B antibody can be stored for up to one month at 4°C. For long-term, aliquot and store at -20°C. Avoid repeated freezing and thawing.