

# Product Datasheet

## YPEL4 Antibody - BSA Free

### NBP2-81957

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-81957**

YPEL4 Antibody - BSA Free

**Product Information**

|                      |  |
|----------------------|--|
| <b>Unit Size</b>     | 0.1 mg   |
| <b>Concentration</b> | 1 mg/ml  |
| <b>Storage</b>       | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| <b>Clonality</b>     | Polyclonal   |
| <b>Preservative</b>  | 0.02% Sodium Azide   |
| <b>Isotype</b>       | IgG  |
| <b>Purity</b>        | Peptide affinity purified  |
| <b>Buffer</b>        | PBS  |

**Product Description**

|                    |  |
|--------------------|--|
| <b>Description</b> | Novus Biologicals Rabbit YPEL4 Antibody - BSA Free (NBP2-81957) is a polyclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.          |
| <b>Host</b>        | Rabbit   |
| <b>Gene ID</b>     | 219539   |
| <b>Gene Symbol</b> | YPEL4  |
| <b>Species</b>     | Human, Mouse   |
| <b>Immunogen</b>   | YPEL4 antibody was raised against a 12 amino acid synthetic peptide near the amino terminus of human YPEL4. The immunogen is located within the first 50 amino acids of YPEL4. Amino Acid Sequence: LPTKTFRSYLPR |

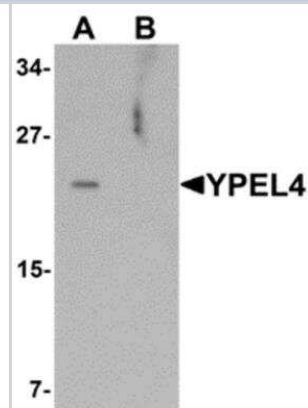
**Product Application Details**

|                              |  |
|------------------------------|--|
| <b>Applications</b>          | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence         |
| <b>Recommended Dilutions</b> | Western Blot 1 ug/ml, ELISA, Immunocytochemistry/ Immunofluorescence |



## Images

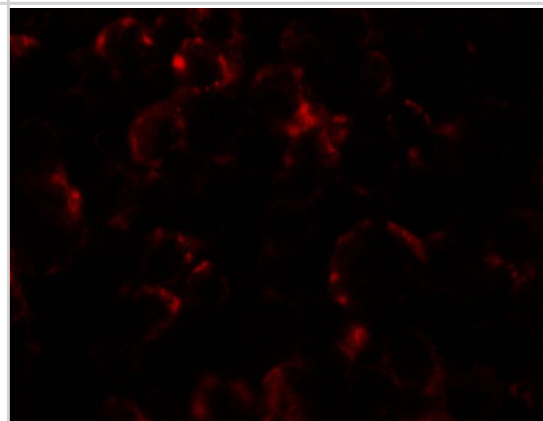
Western Blot: YPEL4 Antibody [NBP2-81957] - Analysis of YPEL4 in SW480 cell lysate with YPEL4 antibody at 1 ug/ml in the (A) absence and (B) presence of blocking peptide.



Immunocytochemistry/Immunofluorescence: YPEL4 Antibody [NBP2-81957] - Analysis of YPEL4 in SW480 cells with YPEL4 antibody at 2.5 ug/ml.



Immunocytochemistry/ Immunofluorescence: YPEL4 Antibody - BSA Free [NBP2-81957] - Immunofluorescence of YPEL4 in SW480 cells with YPEL4 antibody at 5 ug/ml.





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### **Products Related to NBP2-81957**

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|            |   |
|------------|---|
| HAF008     | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160     | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control                          |
| NBL1-17940 | YPEL4 Overexpression Lysate                         |

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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