

# Product Datasheet

## OSBPL11 Antibody (OTI6A6) - Azide and BSA Free NBP2-73160

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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**NBP2-73160**

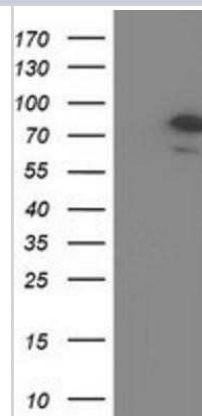
OSBPL11 Antibody (OTI6A6) - Azide and BSA Free

| Product Information         |                                                                                                                                                                                                                                                                                                                                                 |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 100 ug                                                                                                                                                                                                                                                                                                                                          |
| Concentration               | LYOPH mg/ml                                                                                                                                                                                                                                                                                                                                     |
| Storage                     | Store at -20C. Avoid freeze-thaw cycles.                                                                                                                                                                                                                                                                                                        |
| Clonality                   | Monoclonal                                                                                                                                                                                                                                                                                                                                      |
| Clone                       | OTI6A6                                                                                                                                                                                                                                                                                                                                          |
| Preservative                | No Preservative                                                                                                                                                                                                                                                                                                                                 |
| Reconstitution Instructions | we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.                                                                                                                |
| Isotype                     | IgG1                                                                                                                                                                                                                                                                                                                                            |
| Purity                      | Immunogen affinity purified                                                                                                                                                                                                                                                                                                                     |
| Buffer                      | Lyophilized from PBS (pH 7.3) with 8% Trehalose                                                                                                                                                                                                                                                                                                 |
| Target Molecular Weight     | 83.5 kDa                                                                                                                                                                                                                                                                                                                                        |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                 |
| Description                 | Novus Biologicals Mouse OSBPL11 Antibody (OTI6A6) - Azide and BSA Free (NBP2-03327) is a monoclonal antibody validated for use in WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.                                                                                                                      |
| Host                        | Mouse                                                                                                                                                                                                                                                                                                                                           |
| Gene ID                     | 114885                                                                                                                                                                                                                                                                                                                                          |
| Gene Symbol                 | OSBPL11                                                                                                                                                                                                                                                                                                                                         |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                               |
| Reactivity Notes            | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. |
| Immunogen                   | Full length human recombinant protein of human OSBPL11 (NP_073613) produced in HEK293T cell.                                                                                                                                                                                                                                                    |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                 |
| Applications                | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, CyTOF-ready                                                                                                                                                                                                                                                              |
| Recommended Dilutions       | Western Blot 1:500-2000, Flow Cytometry 1:100, Immunocytochemistry/ Immunofluorescence 1:100, CyTOF-ready                                                                                                                                                                                                                                       |

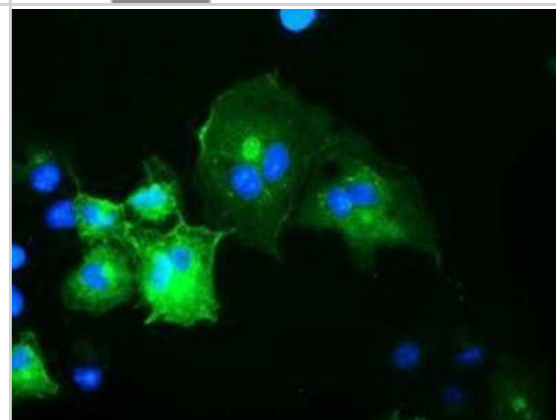


## Images

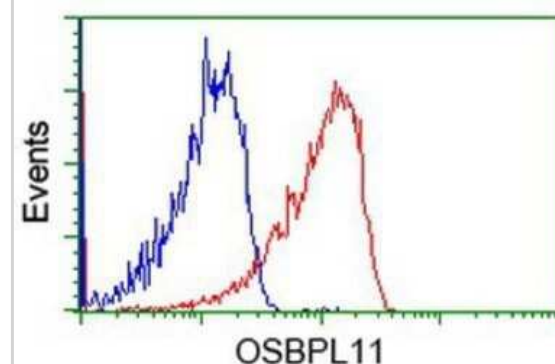
Western Blot: OSBPL11 Antibody (OTI6A6) - Azide and BSA Free [NBP2-73160] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY OSBPL11 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-OSBPL11.



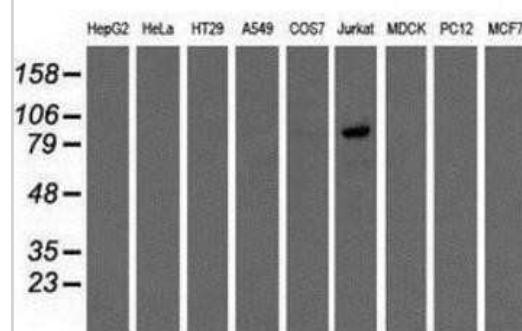
Immunocytochemistry/Immunofluorescence: OSBPL11 Antibody (OTI6A6) - Azide and BSA Free [NBP2-73160] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY OSBPL11.



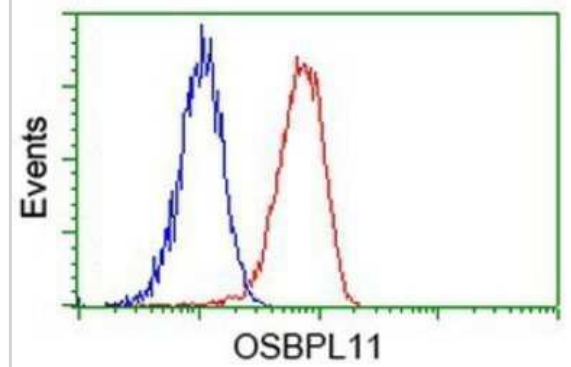
Flow Cytometry: OSBPL11 Antibody (OTI6A6) - Azide and BSA Free [NBP2-73160] - Analysis of Jurkat cells, using anti-OSBPL11 antibody, (Red), compared to a nonspecific negative control antibody (Blue).



Western Blot: OSBPL11 Antibody (OTI6A6) - Azide and BSA Free [NBP2-73160] - Analysis of extracts (35ug) from 9 different cell lines by using anti-OSBPL11 monoclonal antibody.



Flow Cytometry: OSBPL11 Antibody (OTI6A6) - Azide and BSA Free [NBP2-73160] - Analysis of Hela cells, using anti-OSBPL11 antibody, (Red), compared to a nonspecific negative control antibody (Blue).



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**Products Related to NBP2-73160**

|                    |                                                         |
|--------------------|---------------------------------------------------------|
| HAF007             | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B            | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-97005-0.5mg   | Mouse IgG1 Isotype Control (MG1)                        |
| H00114885-P01-10ug | Recombinant Human OSBPL11 GST (N-Term) Protein          |

**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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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