

# Product Datasheet

## PLA2G16/HRASLS3 Antibody - Azide and BSA Free H00011145-B01P

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00011145-B01P**

PLA2G16/HRASLS3 Antibody - Azide and BSA Free

| Product Information |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Unit Size           | 0.05 mg                                                                                                          |
| Concentration       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage             | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.                                                     |
| Clonality           | Polyclonal                                                                                                       |
| Preservative        | No Preservative                                                                                                  |
| Isotype             | IgG                                                                                                              |
| Purity              | Protein A purified                                                                                               |
| Buffer              | PBS (pH 7.4)                                                                                                     |

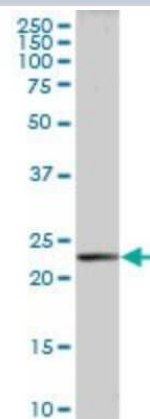
| Product Description     |                                                                                                                                                                                                                                                           |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description             | Novus Biologicals Mouse PLA2G16/HRASLS3 Antibody - Azide and BSA Free (H00011145-B01P) is a polyclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.                                   |
| Host                    | Mouse                                                                                                                                                                                                                                                     |
| Gene ID                 | 11145                                                                                                                                                                                                                                                     |
| Gene Symbol             | PLA2G16                                                                                                                                                                                                                                                   |
| Species                 | Human                                                                                                                                                                                                                                                     |
| Specificity/Sensitivity | HRASLS3 - HRAS-like suppressor 3,                                                                                                                                                                                                                         |
| Immunogen               | HRASLS3 (AAH01387.1, 1 a.a. - 162 a.a.) full-length human protein.<br>MRAPIPEPKPGDLIEIFRPFYRHWAIVYVG DG YV VHLAPPSEVAGAGAASVMSAL<br>TDKAIVKKELLYDVAGSDKYQVNNKHDDKYSPLPCSKIIQRAEELVGQEVLYKL<br>TSENCEHFVNELRYGVARS DQVRDVIIAASVAGMGLAAMSLIGVMFSRNKRQK<br>Q |
| Notes                   | This product is produced by and distributed for Abnova, a company based in Taiwan.                                                                                                                                                                        |

| Product Application Details |                                                                                                                                                                                   |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot, Immunocytochemistry/ Immunofluorescence                                                                                                                             |
| Recommended Dilutions       | Western Blot 1:500, Immunocytochemistry/ Immunofluorescence                                                                                                                       |
| Application Notes           | Antibody reactive against Recombinant Protein with GST tag on ELISA and Western Blot and also on transfected lysate in western blot. GST tag alone is used as a negative control. |

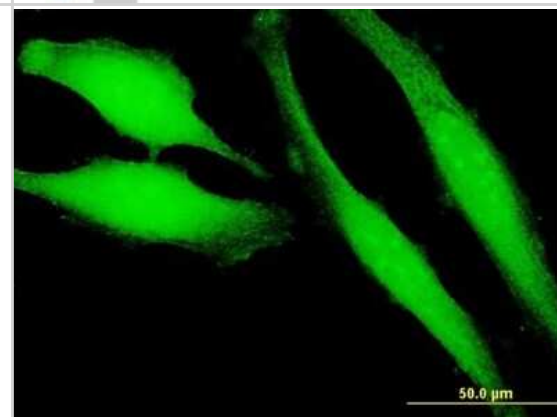


## Images

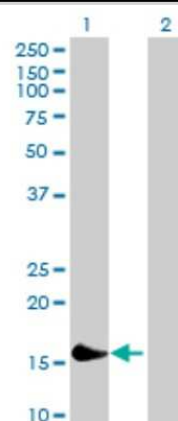
Western Blot: PLA2G16/HRASLS3 Antibody [H00011145-B01P] - Analysis of HRASLS3 expression in human placenta.



Immunocytochemistry/Immunofluorescence: PLA2G16/HRASLS3 Antibody [H00011145-B01P] - Analysis of purified antibody to HRASLS3 on HeLa cell. (antibody concentration 10 ug/ml)



Western Blot: PLA2G16/HRASLS3 Antibody [H00011145-B01P] - Analysis of PLA2G16 expression in transfected 293T cell line by PLA2G16 polyclonal antibody. Lane 1: HRASLS3 transfected lysate (17.82 KDa). Lane 2: Non-transfected lysate.



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**Products Related to H00011145-B01P**

|                |                                                         |
|----------------|---------------------------------------------------------|
| HAF007         | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B        | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-97019-5mg | Mouse IgG Isotype Control                               |
| NBC1-22617     | Recombinant Human PLA2G16/HRASLS3 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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