

# Product Datasheet

## SDSL Antibody (2F8-6C9) - Azide and BSA Free H00113675-M03

Unit Size: 0.1 mg

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

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**H00113675-M03**

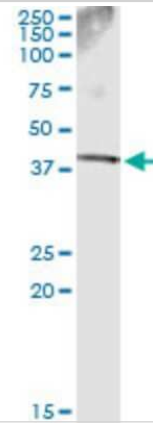
SDSL Antibody (2F8-6C9) - Azide and BSA Free

| Product Information         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 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                   | Monoclonal                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Clone                       | 2F8-6C9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Preservative                | No Preservative                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Isotype                     | IgG2a Kappa                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Purity                      | IgG purified                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Buffer                      | In 1x PBS, pH 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Description                 | Novus Biologicals Mouse SDSL Antibody (2F8-6C9) - Azide and BSA Free (H00113675-M03) is a monoclonal antibody validated for use in WB, ELISA and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.                                                                                                                                                                                                                                                                 |
| Host                        | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Gene ID                     | 113675                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Gene Symbol                 | SDSL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Species                     | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Reactivity Notes            | Human. Other species not tested.                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Specificity/Sensitivity     | SDSL - serine dehydratase-like                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Immunogen                   | SDSL (AAH09849.1, 1 a.a. ~ 329 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.<br>MDGPVAEHAKQEPFHVVTPLLESWALSQVAGMPVFLKCENVQPSGSFKIRGIG<br>HFCQEMAKKGCRLVCSSGGNAGIAAAYAARKLGIPATIVLPESTSLQVVQRLQ<br>GEGAEVQLTGKVVDEANLRAQELAKRDGWENVPPFDHPLIWKGHASLVQELK<br>AVLRTPPGALVLAVGGGGLLAGVVAGLLEVQWQHVPPIAMETHGAHCFNAAITA<br>GKLVTLDPDITSAKSLGAKTVAARALECMQVCKIHSEVVEDTEAVSAVQQLLDD<br>ERMLVEPACGAALAAIYSGLLRRLQAEGCLPPSLTSVVVIVCGGNNINSRELQA<br>LKTHLGQV |
| Notes                       | This product is produced by and distributed for Abnova, a company based in Taiwan.                                                                                                                                                                                                                                                                                                                                                                                                       |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Applications                | Western Blot, ELISA, Immunoprecipitation                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Recommended Dilutions       | Western Blot 1:500, ELISA, Immunoprecipitation                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Application Notes           | Antibody Reactive against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.                                                                                                                                                                                                                                                                                                                                                       |



## Images

Immunoprecipitation: SDSL Antibody (2F8-6C9) [H00113675-M03] - Analysis of SDSL transfected lysate using anti-SDSL monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with SDSL rabbit polyclonal antibody.





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### **Products Related to H00113675-M03**

|                  |                                                         |
|------------------|---------------------------------------------------------|
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B          | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-96981-0.5mg | Mouse IgG2a Kappa Isotype Control (M2AK)                |
| NBP1-72486-50ug  | Recombinant Human SDSL His 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.

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