## **Product Datasheet** OPAL1 Antibody (OPAL1-01) [DyLight 488] NBP2-62210G

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-62210G

OPAL1 Antibody (OPAL1-01) [DyLight 488]

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|---------------------------------------|---|
| Product Information                   |   |
| Unit Size                             | 0.1 ml  |
| Concentration                         | Please see the vial label for concentration. If unlisted please contact technical services.   |
| Storage                               | Store at 4C in the dark.  |
| Clonality                             | Monoclonal  |
| Clone                                 | OPAL1-01  |
| Preservative                          | 0.05% Sodium Azide  |
| Isotype                               | IgG2a   |
| Conjugate                             | DyLight 488   |
| Purity                                | Protein A purified  |
| Buffer                                | 50mM Sodium Borate  |
| Product Description                   |   |
| Host                                  | Mouse   |
| Gene ID                               | 54838   |
| Gene Symbol                           | WBP1L   |
| Species                               | Human   |
| Specificity/Sensitivity               | The antibody HCG-61 reacts with beta-subunit of human chorionic gonadotropin, a 40 kDa hormone. hCG belongs to the glycoprotein hormone family together with lutropin (LH), follitropin (FSH) and thyrotropin (TSH). hCG is synthesised by trophoblastic cells of the placenta during pregnancy and stimulates the growth of corpus luteum. Following cross-reactivity (%) was determined by classic double-antibody RIA using unlabelled hormones: beta-hCG (77), alpha-hCG (1.3), hLH (0.86), hFSH (< 0.5), hTSH (< 0.5). |
| Immunogen                             | Recombinant fragment of human OPAL1 (amino acids 152-342)   |
| Notes                                 | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| Product Application Details           |   |
| Applications                          | Western Blot, Flow Cytometry, Flow (Intracellular)  |
| Recommended Dilutions                 | Western Blot, Flow Cytometry, Flow (Intracellular)  |
| Application Notes                     | Optimal dilution of this antibody should be experimentally determined.  |
|                                       |   |





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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