

# Product Datasheet

## KCNK12 Antibody [DyLight 755] NBP2-81727IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81727IR**

KCNK12 Antibody [DyLight 755]

| 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                   | Polyclonal                                                                                                                                                                                                           |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                   |
| Isotype                     | IgG                                                                                                                                                                                                                  |
| Conjugate                   | DyLight 755                                                                                                                                                                                                          |
| Purity                      | Peptide affinity purified                                                                                                                                                                                            |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                   |
| Product Description         |                                                                                                                                                                                                                      |
| Host                        | Rabbit                                                                                                                                                                                                               |
| Gene ID                     | 56660                                                                                                                                                                                                                |
| Gene Symbol                 | KCNK12                                                                                                                                                                                                               |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                    |
| Reactivity Notes            | 0                                                                                                                                                                                                                    |
| Specificity/Sensitivity     | KCNK12 antibody is predicted to not cross-react with other KCNK protein family members.                                                                                                                              |
| Immunogen                   | KCNK12 antibody was raised against a 14 amino acid synthetic peptide near the carboxy terminus of human KCNK12. The immunogen is located within amino acids 320 - 370 of KCNK12. Amino Acid Sequence: PGSRLRRRLAALGA |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                    |
| Product Application Details |                                                                                                                                                                                                                      |
| Applications                | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                     |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin                                                                                                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                               |





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### **Products Related to NBP2-81727IR**

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|                    |                                               |
|--------------------|-----------------------------------------------|
| NBP2-24891IR       | Rabbit IgG Isotype Control [DyLight 755]      |
| H00056660-Q01-10ug | Recombinant Human KCNK12 GST (N-Term) Protein |
| DBD00              | BDNF [HRP]                                    |
| NBP2-06479         | KCNK12 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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